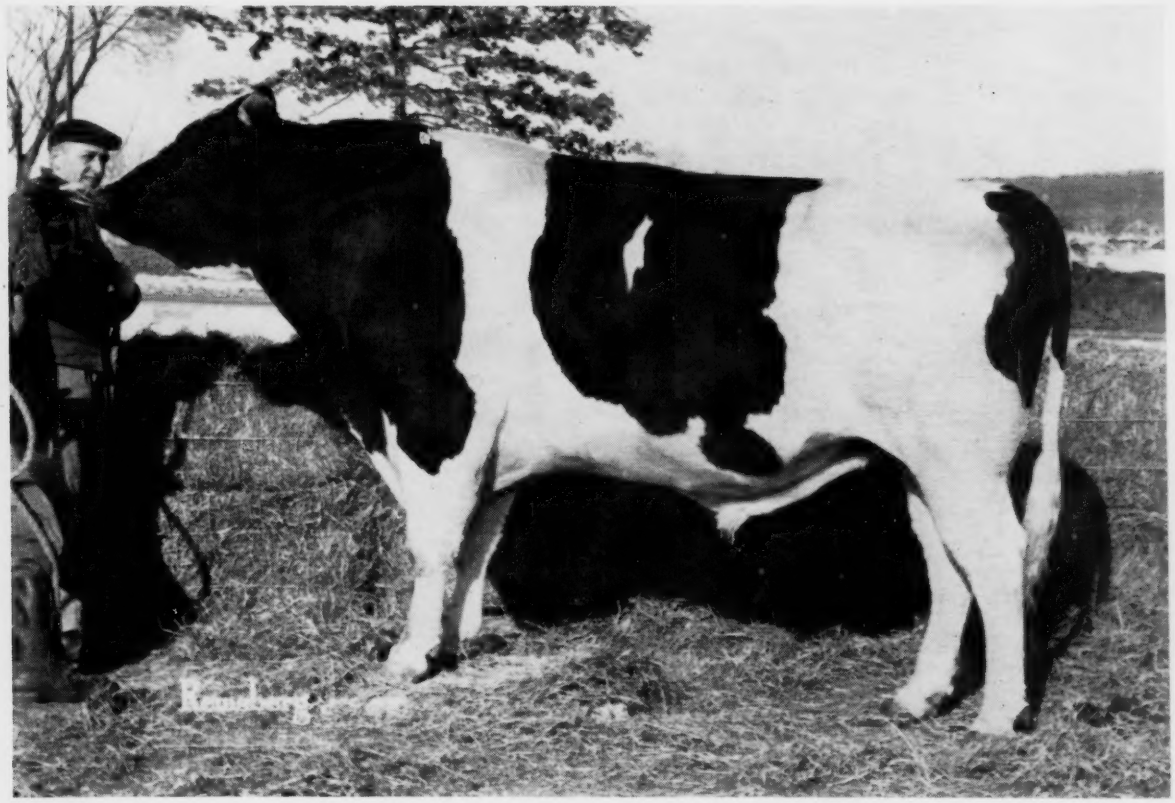
Holstein-Friesian

February 11, 1961

WORLD

THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.



Cochran General 1215402 (EX-91-GM)

Bred and developed by General Cochran Farm, Fort Plain, N. Y., sold to the Southeastern Pennsylvania Artificial Breeding Cooperative, Lancaster, Pennsylvania.

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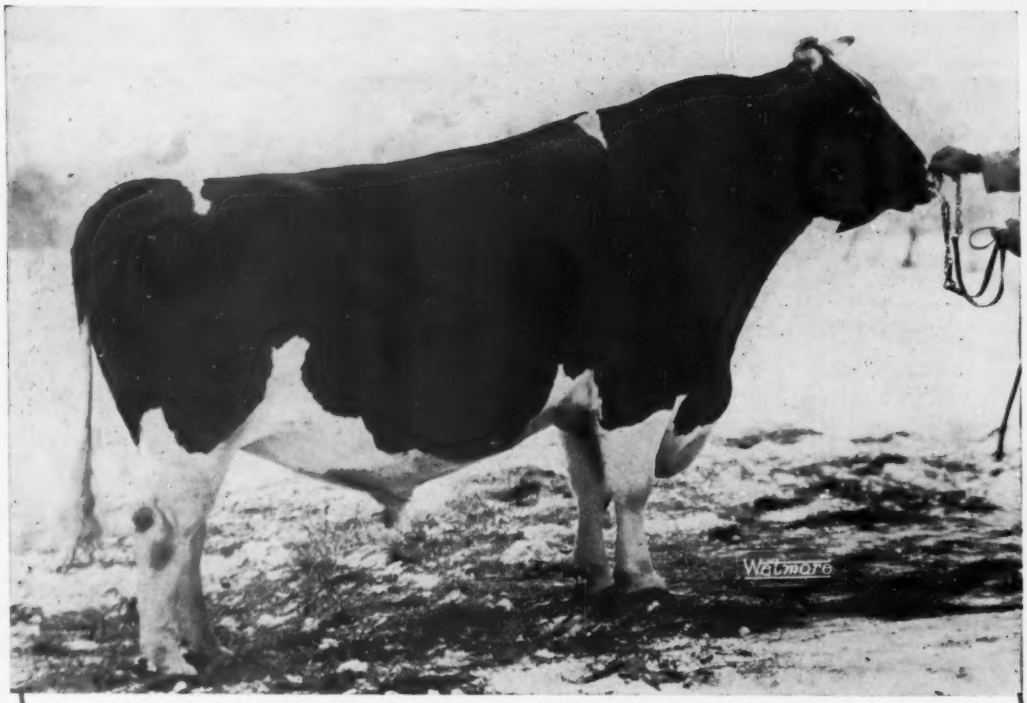
The 1960 Junior All-American Selections
Holsteins at the Pennsylvania Farm Show
Argentine Editor Views New York Herds
Jefferson County (New York) Breeders Tour Wisconsin



KYLAND PREMIER (EX-GM)

OUR SENIOR HERD SIRE

29 Classified Daughters Average 83 Pts.

(Bred in 4 herds — Classified in 7)

His Production Proof:

19 Dtrs. Avg.	16097 M	3.66%	589 F
19 Dams Avg.	15600 M	3.57%	557 F
	+497 M	+.09%	+32 F

Bred and tested in four herds.

KYLAND PREMIER (EX-GM) is sired by Pabst Burke Premier (EX) and out of our own Kyland Amy (EX-885). The type and production facts on his daughters indicate the marvelous job he is doing. His top daughter to date is Elderhill Blackie Burke with 5y 2X 365d 25,753 M 4% 1002 F. Four others have over 700 lbs. on 2X in heifer form.

Write today for our latest bull list.

Kyland

W. D. KYLE, JR., *Owner*

FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.

HIR testing - Classified - T. B. Accredited
Bang's Certified — Calfhood Vaccinated

GRAHAVEN SHAMROCK
Born Feb. 16, 1960

Our Royal Rag Apple

Grahaven Shamrock Born 2-16-60

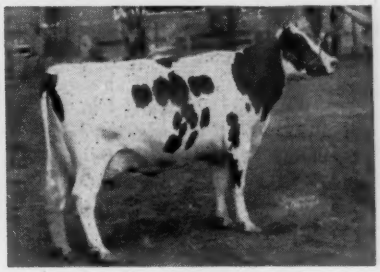
SHAMROCK was purchased as the top of the First Royal Rag Apple Sale last summer and he is developing into a marvelous individual. He has one of the most powerful Rag Apple pedigrees in the U. S. A. concentrating the blood of Inka Supreme Reflection and ABC Reflection Sovereign.

Many top breeders have expressed an interest in obtaining artificial service to Shamrock and we are now happy to announce that his frozen semen is available. Why not consider this bull for your breeding program and reserve some semen today!

HIS MATERNAL GRANDDAM

A B C SHAMROCK MILDRED (EX)

HIS PATERNAL GRANDDAM



A B C INKA MAY (EX)

HIS FAMOUS SIRE

A B C REFLECTION SOVEREIGN (EX)

His Pedigree

ABC REFLECTION SOVEREIGN 198998C
Excellent & Extra Sire
Three Times All-Canadian
5X, Sire, All-Canadian Get
4X, Sire, All-American Get
HT Dtr. 1111 F, for. Ohio Champ. 2X
126 2-year-old, ROM Dtrs. ave. —
Milk 12,209 3.77% Fat 460
2 with 978 and 1088 lbs., 3X
191 Cl. dtrs. 86% "GP" and better.
20 "EX" dtrs. — 12 "EX" sons.
14 Honour List Daughters
22 offsp. 17 All-Can. & 15 Res.
Sire of 8 All-American progeny.
46-sons sold over $210,000.

ROSAFE REFLECTION MILLIE 930255C
Very Good - Sold for $1,200
3rd 3-yr.-old, (dry), C. N. E., 1954
305d 4y 3X 17398 3.42% 595
305d 6y 2X 15521 3.71% 576
305d 5y 3X 15746 3.44% 542
6 Lactations total —
Milk 85,477 Fat 2,994 (she will exceed 100,000 Milk in 7 lactations total).
Dam of —
Rosafe Shamrock Mildred
(Sold for $2,500 in 1958)
Maternal & ¾ sister — "VG".
531 F. 2y, 2X, 3.76% — sold $2,000

MONTVIC RAG APPLE SOVEREIGN 155159C
Excellent
Sold for $4,075 as a calf.
Twice All-Canadian Bull
4X Mem. All-Canadian Produce
287 Tested Dtrs. ave. 4%
12 from 800 to 1024 lbs.
Progeny - 17X All-Can. - 21 "EX"

A B C INKA MAY 559038C
Excellent
All-Canadian 4-year-old, 1947
365d 4y 3X 24141 4.67% 1128
305d 7y 3X 18739 4.18% 783
1st Aged Cow (dry), CNE., 1952
1 "E" — 3 "VG" sons.
"VG" full sis. 876 F, 10y, 3X

INKA SUPREME REFLECTION 121004C
Excellent
38 R O M Daughters
4 from 876 to 1128 lbs.
9 dtrs. over 100,000 Milk
Sire, Hon. Men. All-Can. Get, '47
Sire, 5 All-Canadian & 5 Res.
8 "EX" and 31 "VG" progeny.

A B C SHAMROCK MILDRED 813661C
Excellent - Sold $5,000
All-American Aged Cow, 1954
All-American 4-year-old, 1953
All-Can. Aged Cow '55, 4-yr.-old '53
3X. Mem. All-Am. & All-Can. Get
365d 9y 3X 23022 3.55% 817
7 lacts. 124,456 M 4,277 F
Progeny sold to $5,100

EMPEROR OF MOUNT VICTORIA 124590C
Very Good-Sold $1,900
51 Tested Dtrs. to 1178 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
"EX-GM"—11—*
365d 9y 29208 4.32% 1263
Dtr. of "JRAP"

INKA SUPREME REFLECTION 121004C
Excellent
38 R O M Dtrs. to 1128 lbs.

TEMPLE FARM MAY 339144C
Very Good
365d 8y 2X 18999 3.84% 729.0
1 "E" and 2 "VG" dtrs.

SPRING FARM INKA JEWEL 109964C
Very Good
All-American Bull Calf, 1935
19 R O M Dtrs. to 686 lbs., 2X

SUPREME SYLVIA KEYES 275653C
Good Plus
305d 4y 2X 16940 3.74% 633
(Honour List Leader, 1938)

A B C REFLECTION SOVEREIGN 198998C
Excellent & Extra
Three Times All-Canadian
126 R O M Dtrs. to 1088 lbs.

A B C RAG APPLE RENOWN 681856C
Good
365d 5y 2X 14998 3.76% 565
8 lacts. 2X: 103,358 M, 3.66%.
5 R O M Dtrs. to 898 lbs.
Her dam "GP"—821 F, 3.82%

RAG APPLES

BILLIT farm

R.D. 2 • EVANS CITY, PA.

DR. & MRS. W. D. TRAVIS - Owners

Paul Lennox, Manager

Ernest Young, Herdsman

Holstein-Friesian World

The Newspaper of the Breed

Vol. 58, No. 3, Feb. 11, 1961

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Wm. A. Prescott

Associate Editor Emeritus

Robert H. Hastings

Executive Editor

Theodore Prescott

Business & Advertising Manager

ASSOCIATE EDITORS

Theodore Prescott

Fay C. Barney

David L. Morrow

Robert M. McKown

Alfred C. Drowne

Mabel C. Chase, Editorial Assistant

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Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York under the Act of March 4, 1879.

News of the Trade

1000-lb. Fat Records

30,000-lb. 4-YEAR-OLD 2X

Tops Honeyman Pride Dot 4060124 (VG), bred and owned by A. Richard Diebold, Toplands Farm, Roxbury, Conn., is the new HIR milk champion for senior 4-year-olds on 2X (according to **World** unofficial compilation). She is also third in the U. S. for fat in class and a Connecticut State Champion. Her record — 4y 8m, 365 days, 2X, 30,235 lbs. milk, 3.8%, 1139 lbs. fat, HIR. This follows two excellent records as shown:

2-3	365	2X	16,445	3.8	623	HT
3-6	365	2X	23,283	3.5	812	HT

Previous U. S. milk champion in class was Miss Paganok Gingerbread Betty 332439 (VG) who made 29,033 lbs. milk, 4.4%, 1284 lbs. fat in 1957 for Scott Meyer & Sons, Hannibal, Mo. Betty is still second in class for fat in the U. S. For third place on the U. S. HIR fat list Dot replaces another Missouri cow, Ann Carnation Dewdrop 3289951 (VG) who made 26,891 lbs. milk, 4.2%, 1128.5 lbs. fat when in the T. A. Burgeson herd at Grandview, Mo.

The former Connecticut Champion was Amity Dauntless Betsy 3588899 with 23,085 lbs. milk, 1035 lbs. fat, owned by Donald J. Augur, Northford.

Dot is by Cochran Honeyman (VG-GM) and is a maternal granddaughter of the highest priced Holstein ever purchased for Toplands. This was Mallary Farm Posch Pride (VG), a Montvic Posch Rag Apple daughter that came through the 1949 Amcana Dispersal for $1125. She has several good records and her daughter in turn was also a good producer and reproducer. With excellent luck in receiving heifer calves from this family, and through the use of two sons of the Posch Pride cow, a large percentage of the Toplands herd is related to the new 30,000-lb. senior 4-year-old.

TWO FOR CARNATION

Two records completed within four days of each other each exceeded 1000 lbs. fat for Carnation Milk Farms, Carnation, Wash. The two cows concerned are Roella Terry 4280938 (EX), bred by Roland G. Keiffer, Maple, Ont., and Carnation Sally Princess Heilo 4051119 (GP), a Carnation Madcap Butter Boy daughter.

Roella Terry made 28,353 lbs. milk, 4.2%, 1198 lbs. fat in 365 days 3X at 6y 4m. Her two previous records at Carnation are:

3-5	365	2X	17,877	4.0	715	AH
4-10	365	2X	23,371	4.0	935	HT

Terry is by Rembco Texal Sovereign, a Canadian sire.

Carnation Sally Princess Heilo made 27,690 lbs. milk, 3.8%, 1061 lbs. fat in 365 days 3X at 4y 8m. Her previous records:

2-3	365	2X	16,969	3.8	647	AR
3-5	365	2X	14,749	3.9	578	AR

She is out of a daughter of Carnation Governor Imperial.

A 1000-LB. REPEATER

G-Farm Beverly Comet 3899502 (VG-88), owned by Stewart Bros., Anoka, Minn., is reported with her second record above 27,000 lbs. milk and 1000 lbs. fat. Her latest — at 8y 0m, 365 days, 3X, 27,568 lbs. milk, 3.8%, 1040 lbs. fat, HIR. This was preceded by these HIR records:

2-11	365	3X	17,419	3.8	653.7
4-1	365	3X	23,077	3.7	856
5-5	365	3X	27,376	3.8	1030
7-0	332	3X	18,416	3.6	654

(Please turn to page 6)

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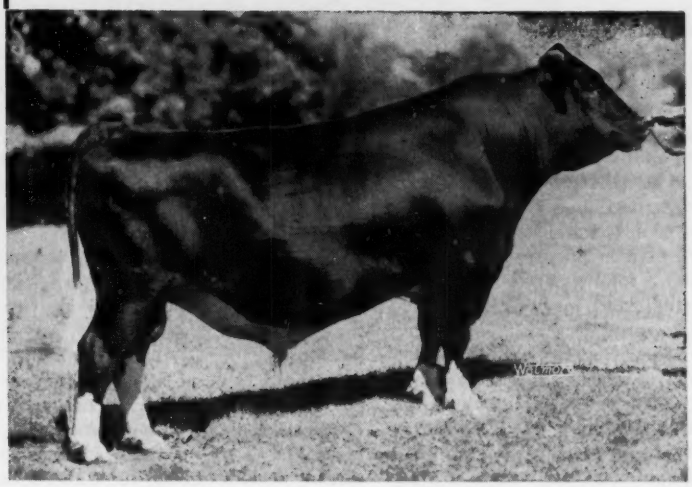
SEMEN IS NOW AVAILABLE FROM OUR HERD SIRES

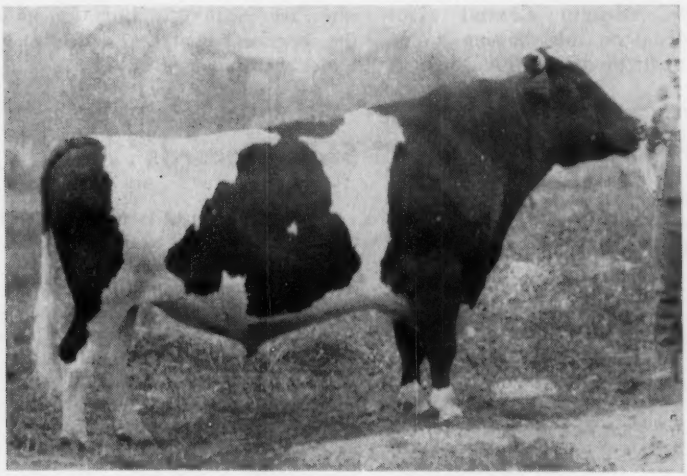


Wis Reward

The Bull With The Golden Pedigree

We have over 100 daughters of Reward. The first will freshen next fall and we have a majority of our herd now bred to him.

Reward's sire and dam are both Excellent and Gold Medal. Reward also has two Excellent full sisters.



Carnation Flashy Topper

EXCELLENT

His first daughters are now finishing their first lactations. They are showing a nice increase in production over their dams.

Topper's dam is Very Good with records of over 800-lbs. fat. She is a daughter of Butter Boy. She has 4 other sisters in the Carnation herd-besides she is a full sister to Carnation Royal Lancer (EX).

★ **Frozen semen is available from either Reward or Topper for $10.00 a vial plus postage.** ★

★ ★ ★

Green Meadow Farms

Phone: Union 2-4389 *Elsie, Michigan* **Phone: Union 2-5009**

"Where the latch — string is always out"

Twin Paternal Brothers to Winning Way Available

Born July 29, 1960

Their Sire:
CASHMAN GRACIOUS WOODMASTER (EX-SMT)
63 AR & HT dtrs. ave. 13,439M 3.77% 506

Their Dam

WAGSON JOAN BARBY BOBBIE (VG-87)

2y7m	333d	2X	18,700	3.7%	685
3y9m	304d	2X	18,938	3.7	697
4y9m	151d	2X	12,992		426 Inc.

2nd Dam: PIEBE RAG APPLE BONHEUR (VG)
5y 292d 2X 16,448 4% 666
Milked 101 M, 4% at 7y in Dec.
Mat. sister to "Bobbie" made 802f, 3.9% 343d, 2X at 3y 2m.

Write for complete pedigree and prices.

WAGSON FARM

Earl & Jack Wagner Tamaqua, Pa.
Class. - Acc. - Vacc. - Cert. - PBR Herd

Another CRUSADER

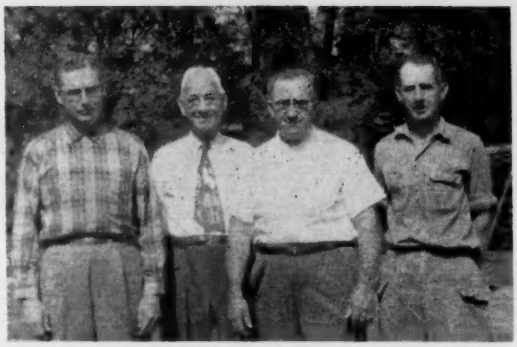
FERNDELL CANARY CRUSADER
Very Good
DHI 3y 16031 3.5% 565
Member 5th Get, Chicago 1960

This month we are presenting another outstanding CRUSADER dtr.

According to Holstein Ass'n records, CRUSADER has over 600 registered daughters of milking age. When he was at Southern Wis. Breeders Coop. he was mated to all kinds of cows under all kinds of environment. We have driven several thousand miles to see these daughters and while they aren't all great, they are almost always in the top half of the herd.

They are the kind that aren't for sale. They have uniformly good size, dairy character, and beautiful udders.

Ben Dibble
Delevan, Wisconsin



Principals in the sale of Cochran General are, from left, SEPA manager Dave Yoder and committee members Ivo V. Otto, Carlisle, and Earl L. Groff, Strasburg, Pa.; and General Cochran Farm operating partner Baird Hammond.

THE COVER

If credit can be given to an animal —instead of to people—Cochran General 1215402 (EX-91-GM) is in a high degree responsible for the rapid return of the General Cochran Farm Holstein herd at Fort Plain, N. Y., to prominence following the dispersal of the original herd in 1953.

He is a product of the bloodlines that brought General Cochran Farm to fame, being by Sovereign Commander Antonio (VG-SMP) and from Cochran Sovereign Gail (EX-885f at 8½y 2X), the Sovereign Cochran (VG-GM) daughter of the original "Uncommon Cow," Elderslie Korndyke Bonnie (VG-GMD).

Briefly, Cochran General made Gold Medal on this showing—an official 21-pair proof with his daughters averaging (305d-2X-ME) 13,244 lbs. milk, 4.01%, 531 lbs. fat for a difference with their dams of —914 milk +.3% and +6 lbs. fat; and 29 classified daughters with the exceptional average of 84.1 points. This year he was the sire of more All-New York winners than have ever before been awarded to one farm in a single year, and a junior yearling daughter is Nominated for All-American, 1960.

Cochran General has been purchased by the Southeastern Pennsylvania Artificial Breeding Cooperative, Lancaster, Pa. Certain semen rights concerning service outside the SEPA area are reserved by his breeder. Mrs. J. W. Jackson is owner of General Cochran Farm, with C. Baird Hammond the operating partner and Robert Casler, herdsman.

RECORDS (From page 4)

Beverly is a Pabst Comet daughter bred by R. A. Gefke, Oregon, Wis. She spent several years at Braun's Sunny Lea Farm, Waukesha, Wis., and in that dispersal last August sold to her present owners for $900. In the same sale a VG-86 daughter by Brauns Admiral Burke Lad sold to Clyde Wagner & Sons, Livingston, Wis., for $1000; a GP-84 daughter by Wis Leader sold to Wayne J. & Helen Hood, LaCrosse, Wis., for $1250; and the son she dropped at the start of her latest record, by Brauns Masterpiece, went to L. A. Wiese, Neenah, Wis., for $750.

G-FARM BEVERLY COMET (VG-88)
8-0 365 3X 27,568 3.8 1040 HT
Her second record above 27,000 lbs. milk and 1000 lbs. fat. Owned by Stewart Bros., Anoka, Minn.

State Records . . .

Georgia

Crackerland Regal Repride 4280795, bred and owned by Neel & Neel, Cartersville, Ga., is State Champion jr. 3-year-old in HIR 2X with this record: 3y 0m, 365 days, 2X, 15,509 lbs. milk, 4.1%, 640 lbs. fat. She is a Pabst Repride Glen (GP-GM) daughter and replaces in class the 627-lb. Hurlwood Conqueror Madcap 4428086 (GP), owned by Canaan Farms, Chipley, Ga.

More information on the Crackerland Holsteins of Neel & Neel appears on page 30 of the January 24, 1961, World.

Indiana

A Champion Pontiac Daughter

The daughter of the breed's living lifetime milk producer is starting off in great style for her breeder and owner, Ray Bottema, Zionsville, Ind. She is Zeldenrust Duchess Queen 437-1258 and her record at 2y 6m in 361 days 2X is 21,206 lbs. milk, 3.8%, 806 lbs. fat.

She is the youngest milking daughter of Zeldenrust Pontiac Korndyke (EX) whose official credits prior to freshening on August 19 were 275,953

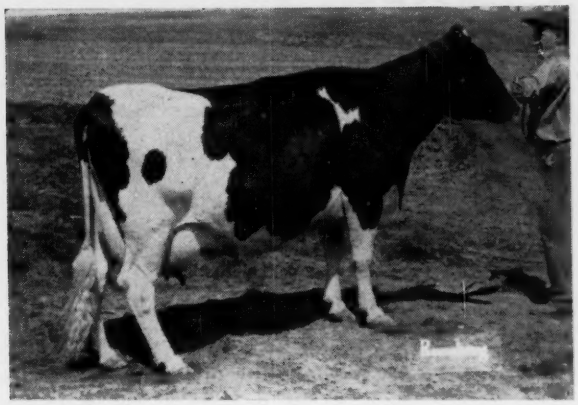
(Please turn to page 52)

THERE IS SAFETY IN NUMBERS —

Not 5, 10 or 15 Daughters of GREENWOODMASTER (GM)

But 42 of His Dtrs. Ave. 521 F & 51 Ave. 83.0 Points

And Now, His Daughter Pa. HIR, 2X Fat Champion Over All Ages



CAERNARVON GREENWOOD ELLEN (VG)

7y10m 365d 2X 23,760 4.6% 1096 HT

Previous records:

6y 3m	**365d**	**2X**	**21,534**	**4.8%**	**1044**	**HT**
	(Now 3rd on Pa. Full-aged HT Fat List).					
5y 0m	356d	2X	19,900	4.6%	912	HT
3y10m	331d	2X	17,122	4.6%	784	HT
2y 6m	365d	2X	14,476	4.4%	631	HT

Our congratulations to Mrs. Mary B. Stoltzfus & Sons, Caernarvon Farms, Morgantown, Pa. on Ellen's achievement. Greenwoodmaster sires the most uniformly good daughters one may see anywhere. He does an exceptionally fine job on udders, rumps and legs.

We purchased him from Caernarvon Farms in 1960 and are pleased to give him the wider opportunity he so richly deserves!

LVH48 Greenwoodmaster's Pedigree:

GREENWOODMASTER (GM)
42 Official dtrs. ave. —
12,768 4.08% 521
51 Classified dtrs. ave.—
83.0 points
Sire of:
All-Pa. Sr. Get, 1957
1st Sr. Get, Pa. Farm Show, 1959
1st Sr. Get, Pa. B & W Show, 1957
Maternal brother to:
Creston Grand Master (GM-VG)
Creston Grand Majesty (VG)
(Sire, All-Am. Get, 1958-59)
Dunloggin King Var (VG)
(9X Sire, 1st Get, N. Y. State Fair)

SKOKIE GREAT OVATION (VG-GM)
Sold for $12,000 .
136 HT Dtrs. Ave.—
12,177 3.93% 479
"EX" maternal brother sold for $10,000.

DUNLOGGIN MISTRESS QUEEN (EX)
Top female at Dunloggin, $10,000
H. M. All-Am. 3-year-old, 1938
6y 365d 3X 21,776 3.9% 858.5
Two dtrs. with 762 & 715 lbs. fat
Her progeny have sold for $60,000

CURTISS CANDY OVATION (GM)
16 Official daughters ave. —
13,436 4.16% 559

DUNLOGGIN LA GRACE (EX-GMD)
1st 3-year-old Md. State Fair, '38
4y 365d 3X 21,588 4.0% 866.9
3 AR dtrs. with 971, 891 & 770 F
3 offspring sold for total of $27,200.

DUNLOGGIN WOODMASTER (GM)
H. M. Aged Bull, 1938
7 AR dtrs. from 1012 to 1168 F
5 sons each with 10 dtrs. or more over 100,000 M.

GLENCLIFF M B B QUEEN
5½y 335d 3X 23,697 M 801.8 F
4½y 341d 3X 21,122 M 709.0 F
3 A R Dtrs. with 1019, 858 & 706 F.

ALL-PA. SR. GET OF SIRE, 1957

GET OF LVH48 GREENWOODMASTER (GM)
First at Pa. B & W Show, 1957

AN EXCELLENT DAUGHTER

CAERNARVON MASTER DUCHESS (EX)
7y 365d 2X 18,541 4.3% 805 HT

BUY THESE GREENWOODMASTER DTRS. AT J. O. CANBY'S GREENWOOD SALE APR. 24th

Greenwood Mistress Madam (GP)
580 & 593 Fat 2 & 3 yrs.
Greenwood Mistress Pearlette (GP)
576 F at 3 years
Greenwood Mistress Tish (GP)
422 F at 2 years
Greenwood Mistress La Cemerald
(11-2-59)
Greenwood Mistress La Mollie
(11-29-59)
Greenwood Mistress Lilly
(5-18-60)

The list of breeders using Greenwoodmaster is getting to be a "Who's Who" in the Holstein Industry!

His frozen semen is available! Order directly from Soligenics, Box 101, Suffield, Conn. 9 ampules $50; and 25 ampules $90. (Limit of 25 ampules per herd.)

"The Home of A I Proven Sires"

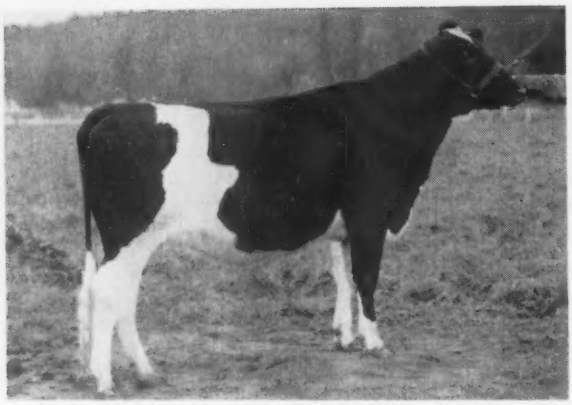
DAIRY HERD IMPROVEMENT CENTER
LEHIGH VALLEY COOPERATIVE FARMERS

ALLENTOWN, R. D. 1, PENNA. — Phone ALLENTOWN: HEMLOCK 3-7575
Located one mile north of Allentown on Route 145

Our Consignment to the

Arizona Holiday SALE

PHOENIX ARIZONA FEB. 25



The three animals pictured are each consigned

CARNATION SALLY PONTIAC PATTY

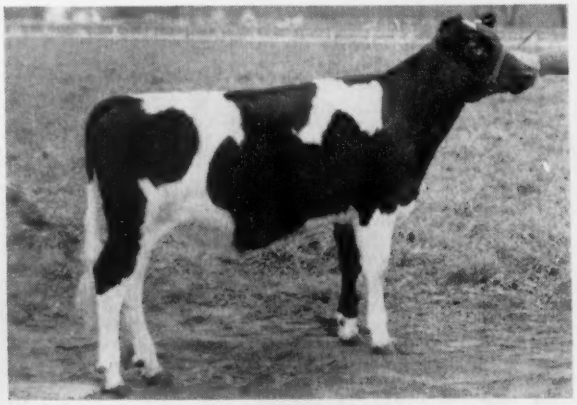
Born Jan. 4, 1959

Sire: Carnation Madcap Butter Boy (EX)

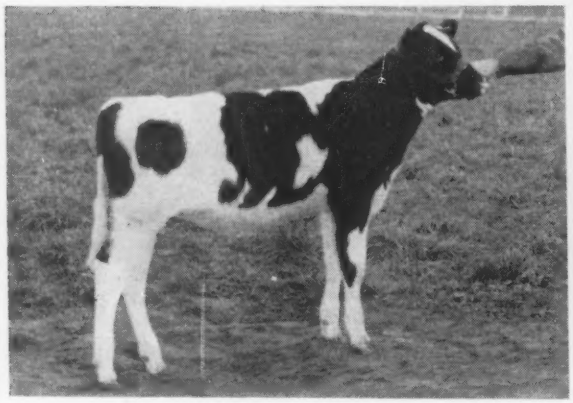
Dam: Carnation Lola Skylark Pontiac (VG)
7 lacts. 131,175 M 4.0% 5,270 F

She is due May 12, 1961 to service of Frasea Ideal Pilot (VG-Gold Medal).

An older full sister is VG-88 with 24,680 lbs. milk and 963 lbs. fat, 3.9%, as a 4-year-old. She also has a VG maternal sister with 22134 lbs. milk, 3.8%, 839 lbs. fat at 4 years. A full sister to her dam has just completed a record of 983 lbs. as a 4-year-old.



CARNATION WINIE WALKER
Born March 19, 1960
Sire: Frasea Ideal Pilot (VG-GM)
Dam: Carnation Sally Hello Walker
The dam of "Winie Walker" is a Butter Boy daughter from a VG 808-lb. daughter of Carnation Governor Imperial from the full sister to Governor of Carnation's dam.



CARNATION FOBES PONTIAC PAT
Born Sept. 9, 1960
Sire: Carnation Royal Master (EX)
Dam: Carnation Sally Cindy Pontiac (GP)
2-2 2X 365d 15065 4.3% 645
This is a beautiful calf from a high producing Butter Boy daughter and from our good Pontiac family. You will like her, and she should make a wonderful foundation animal.

Pedigrees and Pictures on Request

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 318

Carnation, Washington

Calf Manna FED

158 Entries in 30 States
Nominations Chosen From 18 States

Holstein-Friesian World

February 11, 1961

1960 Junior All-American Awards

Up 20% in numbers from the preceding year, and second highest in the ten-year history of the Junior All-American awards, the 1960 contest proved to be the strongest and best yet in this annual Junior competition. The comparative figures are shown in Table I and the breakdown of the current show by age classes appears in Table II, with earlier years included for comparison. Back in 1952, the only year when we had a larger number of entries, it was necessary to combine the older classes to fill out adequate competition. This year almost 40% of the entries were in the milking age classes.

The eight Junior All-American awards were distributed strictly one to a state — Utah, Minnesota, Wisconsin, Illinois, Ohio, New York, Maryland and Maine. Reserve awards went to six states — New York and Illinois with two each; Massachusetts, Maryland, Indiana and California with one each. No section has a monopoly of quality. Table III summarizes the distribution by states. It will be noted that the 158 entries came from 30 states; nominations hailed from 18 states and the 25 Honorable Mentions from 15 states.

There were 45 different owners for the 48 nominations, three exhibitors being represented with animals in two different classes. These were Richard Lewis of Ohio, who exhibited the Junior All-American junior calf and an Honorable Mention senior yearling; Leslie Howard of Illinois with the Reserve three-year-old and High Honorable Mention Aged Cow; and Karen Santos of California with nominations in the two-year-old and junior yearling classes.

Again we have five nominations that have won Junior All-American honors in previous years. In the Aged Cows, Leslie Howard's Creekdale Ollie Dixie is almost a perennial contender. She was Reserve Aged Cow in 1958, Honorable Mention in 1954, 1955 and 1956. Patricia Covert's Twin Maple Mont Ormsby was a nominated three-year-old in 1958 and two-year-old in 1957. Among the four-year-olds, Shetlars Proud Canary Blossm, Pride of Missouri, was a nominated two-year-old in 1958. The Honorable Mention three-year-old, Admiral Direct Desire Dolly, Indiana winner, was Reserve two-year-old in 1959. Finally, Richard Lewis' Prospect View Bonnie Lorie, Honorable Mention senior yearling, was High Honorable Mention senior calf in 1959.

We believe the quality speaks for itself. There was tremendous depth in nearly every class and many really fine entries that we really wish could be given recognition.

Pennsylvania contestants submitted more entries than any other state (18). They had a larger proportion of snapshots, however, with room for improvement. California came next with 16 entries. The California Association has a fine program of paying for professional pictures of their junior winners. It paid off this year with eight nominations, one Reserve and five Honorable Mention winners. New York and Illinois came next with 14 entries each, New York topping all states with eight nominations — all winning Honorable Mention or better (1 Jr. A.A.; 2 Res., 5 H.M.). Wisconsin was far below par this year in the contest. The serious illness of State Secretary Rasmussen came at a most inopportune time. We expect them back strong again in 1961. We are specially proud of the wide distribution of honors and participation as shown in Table III.

The Nominating Committee was really high in its praise. We submit the results of the official ballot with great pride and pleasure. To the winners will go special recognition certificates from The Holstein-Friesian Association of America. — M. S. P.

TABLE I
JUNIOR ALL-AMERICAN ENTRIES BY YEARS

1960	158
1959	132
1958	119
1957	138
1956	123
1955	138
1954	148
1953	144
1952	165
1951	133

TABLE II
JUNIOR ALL-AMERICAN ENTRIES BY CLASSES

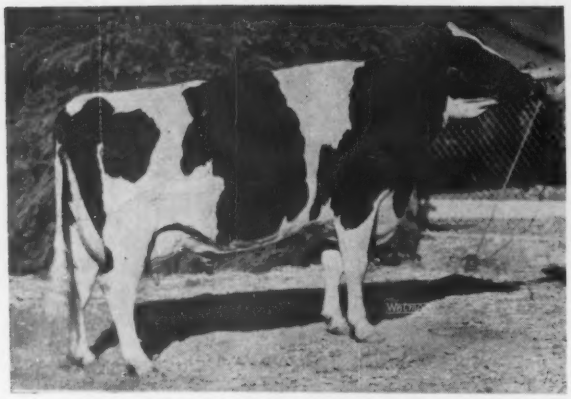
	1960	1959	1958
Aged Cows	11	18	12
4-Year-Olds	12	9	10
3-Year-Olds	16	15	10
2-Year-Olds	23	14	16
Senior Yearlings	29	26	24
Junior Yearlings	24	17	19
Senior Calves	27	25	20
Junior Calves	16	8	8
	158	132	119

TABLE III
DISTRIBUTION BY STATES

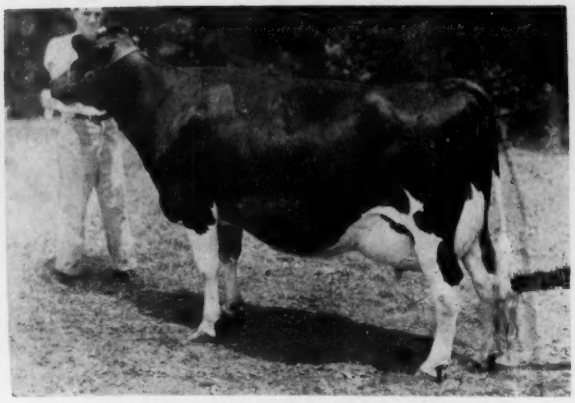
	Jr. AA	Res.	HM	Total Nom.	Total Entries
New York	1	2	5	8	14
Illinois	1	2	2	5	14
Maryland	1	1	1	3	8
Ohio	1	0	3	4	6
Minnesota	1	0	1	2	5
Wisconsin	1	0	1	2	7
Utah	1	0	1	2	2
Maine	1	0	0	1	1
California	0	1	4	8	16
Indiana	0	1	1	2	8
Massachusetts	0	1	0	1	3
Pennsylvania	0	0	1	2	18
Michigan	0	0	1	2	13
Kansas	0	0	1	2	6
Kentucky	0	0	1	1	7
Virginia	0	0	1	1	4
Texas	0	0	1	1	1
Iowa	0	0	0	1	6
	8	8	25	48	

Also with entries as follows: Oklahoma (3); Nebraska (3); Missouri (2); North Carolina (2); Tennessee (2); Delaware (1); Georgia (1); Rhode Island (1); Colorado (1); New Jersey (1); Vermont (1); Washington (1).
Total Entries . . 158

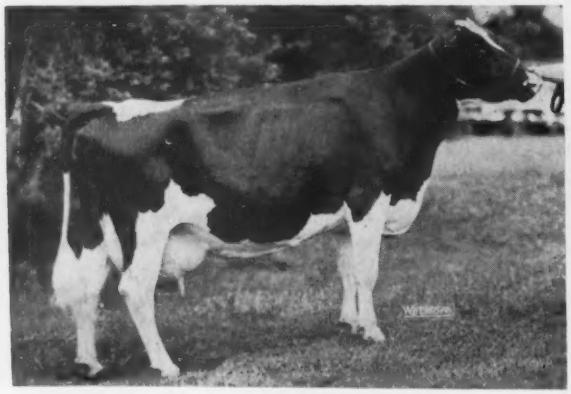
Aged Cows (11)



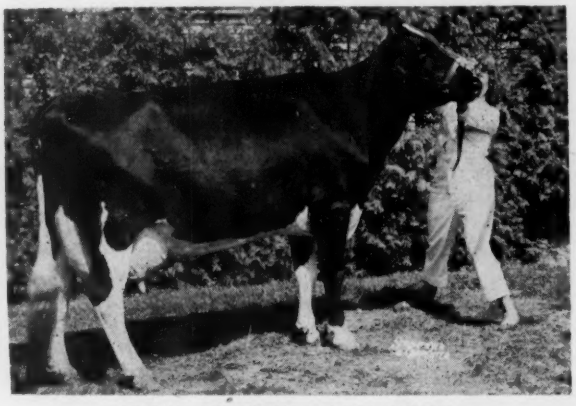
TEXAL RICH-HERD BECKY 4295153
Junior All-American 24-3-1-178 Points
Exhibitor—**Grant L. Richards, R. 1, American Fork, Utah.**
Breeder—E. Clifton Carnahan, Meaford, Ont.
First aged cow, Sr. & Gr. Ch. Utah State Fair Jr. Show; also at Utah State Jr. Livestock Show. First at Richmond B & W Show and Plain City Dairy Days. (No champions chosen). Record—5-0 365d 2X 14,846 4.1 610



THISTLE ROCK JUNE VENICE 4166904
Reserve Junior All-American 4-12-5-69 Points
Exhibitor—**Richard P. Adams, New Braintree, Mass.**
Breeder—Phyllis Adams, New Braintree, Mass. First Sr. & Gr. Ch. at Mass. State 4-H Dairy Show and 6 county shows; 2d in 4-H, 4th open, at Mass. State B & W Show. 11th Eastern States open.

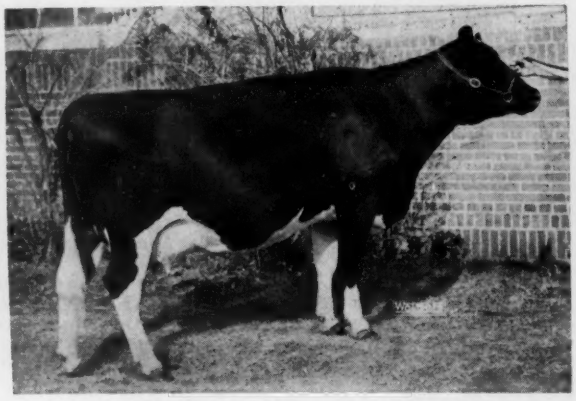


CREEKDALE OLLIE DIXIE 3138393
High Honorable Mention (Tie) 0-5-9-24 Points
Exhibitor—**Leslie G. Howard, Dundee, Ill.**
Breeder—Richard C. Washington, Pecatonica, Ill.
First 3 yr. & over, Sr. & Gr. Ch. Ill. State Fair Jr. Show; 6th open division; Gr. Ch. Tri-County B & W Show; Res. Gr. Ch. Tri-County Jr. B & W Show. Record, 8 yr. 2X 365d 16,663 4.0 653.



POLLY SUPREME FOBES 3934190
High Honorable Mention (Tie) 0-6-6-24 Points
Exhibitor—**Janice Smith, Franklin, N. Y.**
Breeder—Dr. George Wohnsiedler, Carthage, N. Y.
First aged cow and Res. Sr. and Res. Gr. Ch. New York State Fair 4-H Show; 15th in open class.

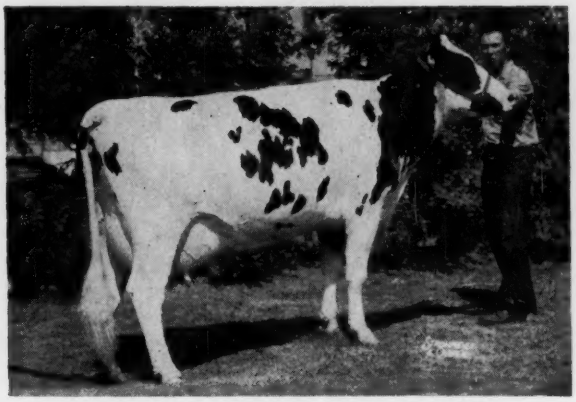
MIDLAND MAGIC TWILLA 4042045
Honorable Mention 0-2-6-12 Points
Exhibitor—**Steve Relvas, Rt. 4, Box 2832, Modesto, Calif.**
Breeder—Midland Holstein Farm, Modesto, Calif.
First & Res. Gr. Ch. at Grand National Jr. Show. 2nd Calif. State Fair FFA.



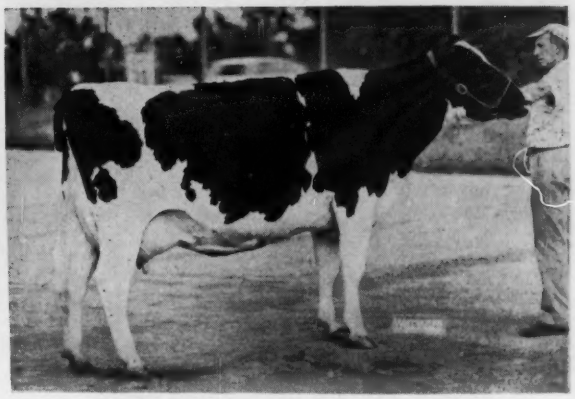
TWIN MAPLE MONT ORMSBY 3993827
Nomination 0-0-1-1 Point
Exhibitor—**Patricia Ann Covert, 3589 Turtle Rd., Leslie, Mich.**
Breeder—George D. Covert, Leslie, Mich. First aged cow Michigan State Fair Jr. Show (11th open); 3d aged cow Michigan State B & W Show, 5th at Michigan State 4-H Show.

4-Year-Olds (12)

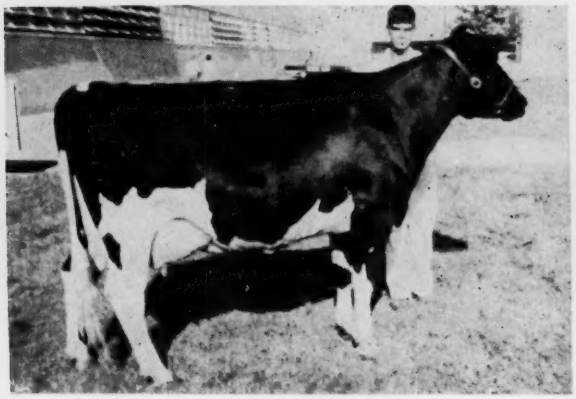
Jr. All-American Nominations



KEN-RAY ADANTHA EASTER 4134438
Junior All-American 25-3-0-184 Points
Exhibitor—**Lorraine Vail, LaGrangeville, N. Y.**
Breeder—Kenneth & Raymond Vail, LaGrangeville, N. Y. First and Gr. Ch. 4-H, 3d in open at New York State Fair; 3d E. States Exposition (open); Gr. Ch. NYABC Show.
Record—3 yr. 347d. 12,600 3.8 476

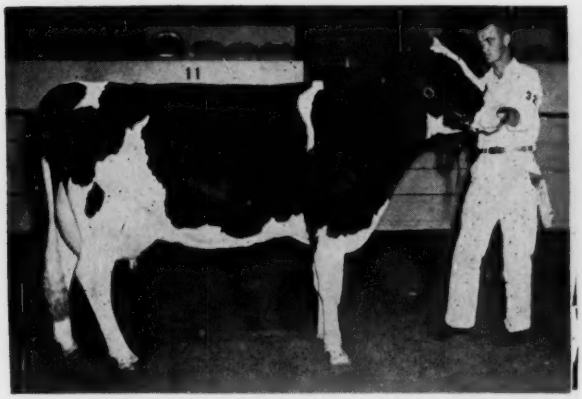


WOOD-JON CHAMPION STELLA 4107050
Reserve Junior All-American 1-14-6-55 Points
Exhibitor—**Nile Bucher, Union Mills, Ind.**
Breeder—Wood-Jon Farms, Inc., Valpariso, Ind.
First 4-yrs. & over, Sr. & Gr. Ch. in 4-H and 2d in open at Indiana State Fair; 1st open at Central States Fair (Lake County, Ind.)

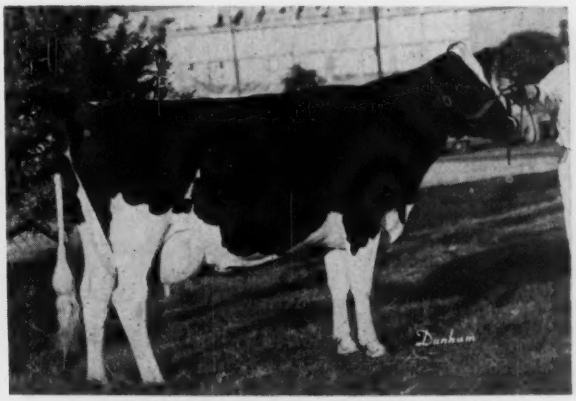


BLACK REGAL FAYNE 4203711
High Honorable Mention 2-4-9-35 Points
Exhibitor—**Lawrence G. Bailey, Bagdad, Ky.**
Breeder—W. A. Black & Son, Shelbyville, Ky. First 4-yr. old. Sr. & Gr. Ch. Mid-South Fair Jr. Show, 3d in open; Gr. Ch. North Central Ky. B & W Show; 1st 4 yr. old Ky. State Fair 4-H and Ky. Class; 2d 4-yr.-old open division.
Record—4y 5m 298d. 2X 19,020 4.0 754 (Incomplete)

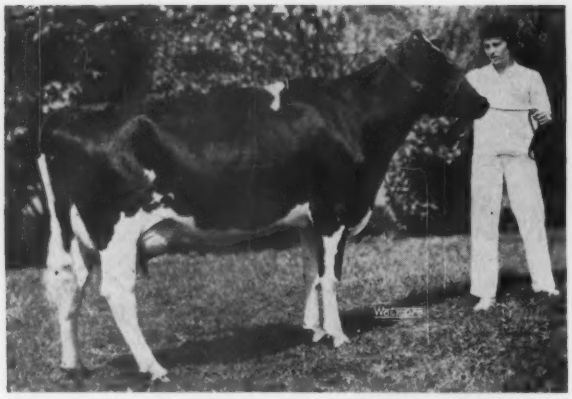
CLOVERCOURT ADAM ORMSBY 4319509
Honorable Mention 0-5-9-24 Points
Exhibitor—**James F. Hill, Spencerport, N. Y.**
Breeder—Peter Martens, Stanley, N. Y. Second prize 4-yr. old N. Y. Jubilee Convention B & W Show; Gr. Ch. Monroe Co. Fair 4-H, 2d in open; Gr. Ch. Monroe B & W Show.



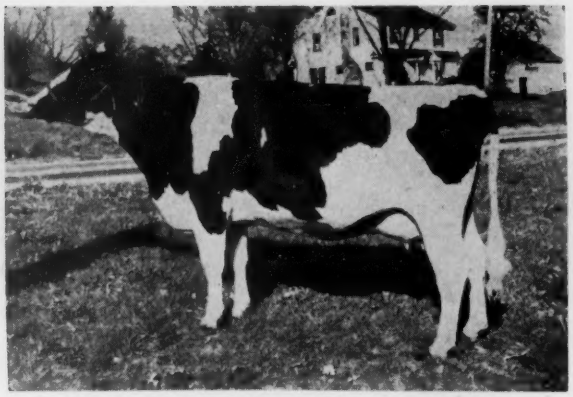
ILLIANA ROBURKE BUNNY 4261101
Nomination 0-1-2-5 Points
Exhibitor—**Kenneth W. Paper, Stockton, Ia.**
Breeder—Alfred M. Paper, Stockton, Ia. First & Res. Gr. Ch. Iowa State Fair, 4-H (8th in open); first & Gr. Ch. Iowa State 4-H Show—(at Dairy Cattle Congress); 21st in open at Waterloo; 1st Miss. Valley Fair (open); 3d All-Iowa Fair (open).



SHETLARS PROUD CANARY BLOSSOM 4130394
Nomination 0-1-2-5 Points
Exhibitor—**James Shetlar, Conway Springs, Kans.**
Breeder—Luther Shetlar, Conway Springs, Kans.
First in 4-H, 2d in open at Kansas State Fair; Gr. Ch. 4-H, Res. Gr. Ch. open District B & W Show.
Record — 3 yr. 317d. 14,140 3.6 514

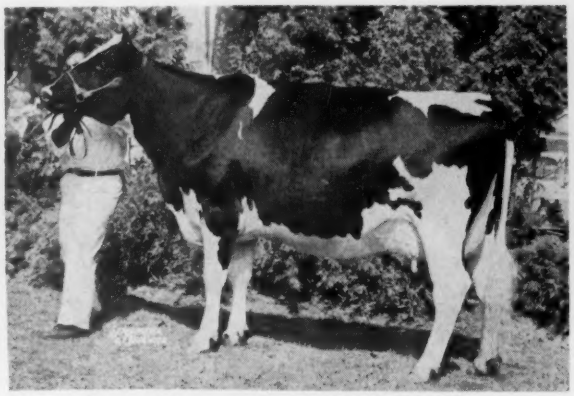


DE KOL FUTURE HOPE PABST 4402138
Junior All-American 20-3-3-152 Points
Exhibitor—**Nancy R. Draeger, R. 1, Fort Atkinson, Wis.**
Breeder—Robert Draeger, R. 1, Fort Atkinson, Wis.
First, Sr. & Gr. Ch. Wisconsin State Fair Jr. Show; 1st and Best Udder Wis. State Fair (Open); 1st Wis. State B & W Show (Open).
Record—2y6m 307d 10,281 3.7 395.

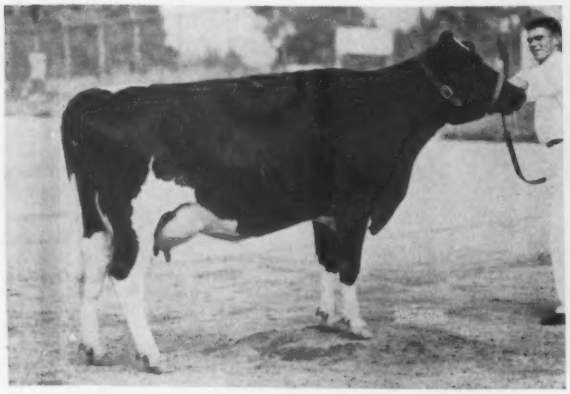


ALJOAN ROBURKE CLARA 4326509
Reserve Junior All-American 2-11-5-52 Points
Exhibitor—**Leslie Howard, R. 1, Box 216, Dundee, Ill.**
Breeder—Alfred E. Meyer, Amboy, Ill.
First 3-yr.-old and 2d Best Udder, also Gr. Ch. Illinois-bred female, Illinois State Fair; 1st No. Ill. State Junior B & W Show and Tri-County Junior B & W Show; 2d in Open at latter. Record — 2y 326d 11,920 3.9 481.

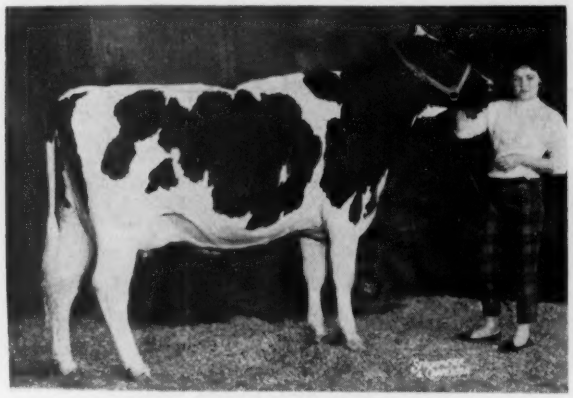
CRESCENT BEAUTY FAIRY ANNA 4355379
High Honorable Mention 2-7-12-47 Points
Exhibitor—**Lois L. Summers, Sherman, Ill.**
Breeder—Allen Hetts, Fort Atkinson, Wis.
First 3-year-old, Sr. and Gr. Ch. Jr. & Open divisions and Best Udder So. Ill. State B & W Show and District B & W Show; 1st and Res. Gr. Ch. Ill. State Fair Jr. Show; 2d Ill. State Fair (Open); 3d Wis. State Fair (Open); 17th at Waterloo (Open).



KRESENT JUDY SOMERSET 1289499C
Honorable Mention 2-3-3-26 Points
Exhibitor—**Anthony Tuchrello, Caledonia, N. Y.**
Breeder—Victor G. Small, Stroud, Ontario, Canada
First 3-yr.-old in 4-H, 11th in Open at New York State Fair. Gr. Ch. at 4 N. Y. county fairs. Res. Gr. Ch. at two others.
DHIA 326d 16,380 532.



ADMIRAL DIRECT DESIRE DOLLY 4353403
Honorable Mention 1-3-4-20 Points
Exhibitor—**R. Larry Nifong, Plymouth, R.R. 3, Ind.**
Breeder—Cyrus Nifong, Plymouth, R. R. 3, Ind.
First in 4-H and Indiana class, 2d and Res. Best Udder in open at Indiana State Fair.
Record — 2y 305d 10,828 4.0 432

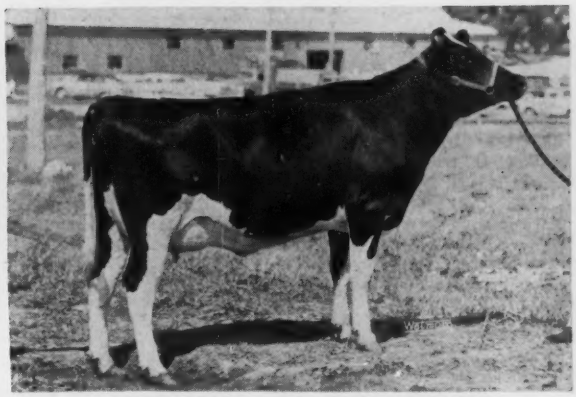


LOCKWAY POLLY LUCIFER 4462657
Nomination 0-0-0-0 Points
Exhibitor—**Helen L. Locke, Lemasters, Pa.**
Breeder—H. Wayne Locke, Lemasters, Pa.
Second 3-year-old and Res. Gr. Ch. at State 4-H Show.
Record—2y 305d 11,836 4.3 507

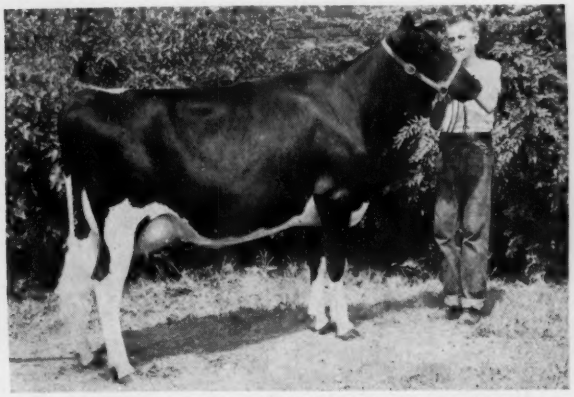
2-Year-Olds (23)

Jr. All-American Nominations

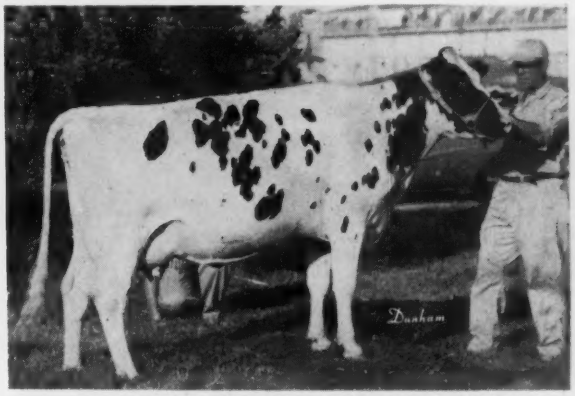
ROSSER SUSIE MERCENA SUPREME 1369872C
Junior All-American 13-6-5-114 Points
Exhibitor—**Paul A. Trapp, R. 2, Hastings, Minn.**
Breeder—Heine Holtman & Sons, Rosser, Manitoba, Canada.
First 2-year-old All-State B & W Show (Open); 1st at Minnesota State Fair (Open) and 1st and Res. Gr. Ch. State Fair 4-H.



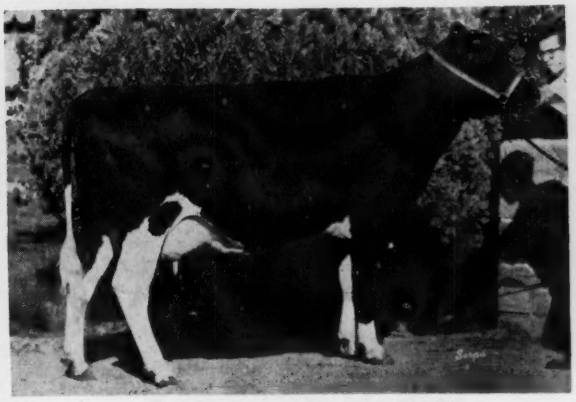
SUNNYBROOK UP TO DATE 4599897
Reserve Junior All-American 7-7-5-75 Points
Exhibitor—**William S. McFadden, Apple River, Ill.**
Breeder—W. R. & Helen Angle, Dakota, Ill.
First in Open, 2d in Jr. Div. Illinois State Fair; 1st Jr. and Open Div. No. Ill. State B & W Show; 23d at Waterloo (Open).



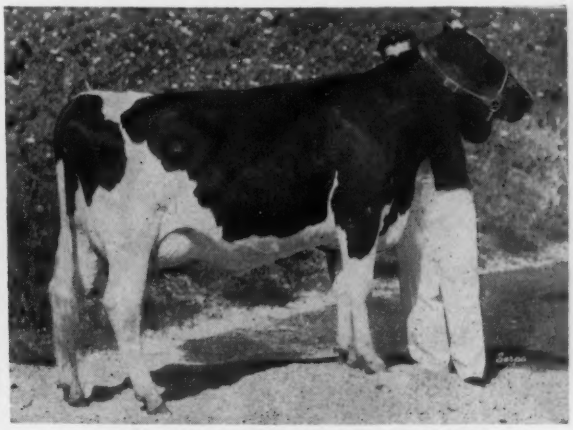
STRAIGHT PINE CARNATION REGAL 4590574
Honorable Mention 1-1-5-15 Points
Exhibitor—**Joseph DeLoye, R. 1, Ft. Laramie, Ohio.**
Breeder—Norbert C. DeLoye, R. 1, Ft. Laramie, Ohio.
First 2-yr.-old, Sr. & Gr. Ch. Ohio State Fair Jr. Show.



MAC-MARY REFLECTION DONNIE 4500052
Honorable Mention 2-7-5-40 Points
Exhibitor—**Francis Butel, Paola, Kans.**
Breeder—Charles McPheeters, Louisburg, Kans.
First, Sr. & Gr. Ch. at Mid-America Fair (Open) and E. Central Kansas Dist. B & W Show; 2d cow (all ages) and Res. Ch. 4-H at Mid-America Show. 3d (all ages) Kansas State Fair 4-H and 7th in Open division; 4th 2-yr-old Kansas State B & W Show (Open).
HIR — 2y 1m 329d 12,490 3.45 431 (SA)



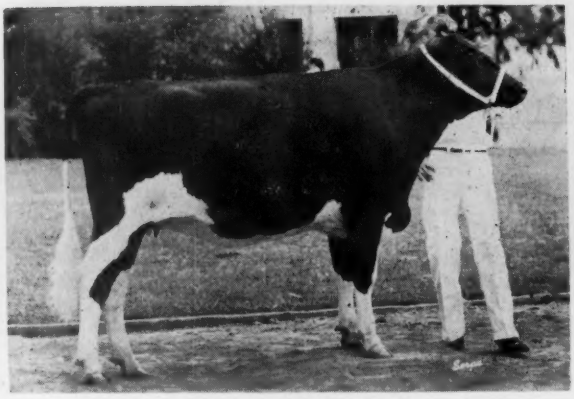
LEC HEROS PROUD VAR 4505055
Honorable Mention 1-1-5-15 Points
Exhibitor—**Karen Santos, R. 2, Box 760, Ceres, Calif.**
Breeder—Ray Sepeda, Tulare, Calif.
Res. Gr. Ch. at Junior Grand National Show; 1st and Res. Ch. California State Fair 4-H.



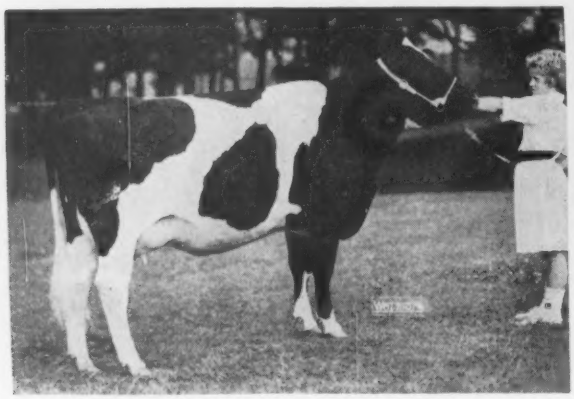
SKY PILOT MASTER BEV 4607316
High Honorable Mention 4-6-3-49 Points
Exhibitor—**Manuel M. Perry, 2116 B Peggy Lane, Modesto, Calif.**
Breeder—Joe L. Fagundes, Modesto, Calif.
First 2-year-old and Gr. Ch. female at Jr. Grand National.
Record — 228d 9604 376.9 (in progress)

Senior Yearlings (29)

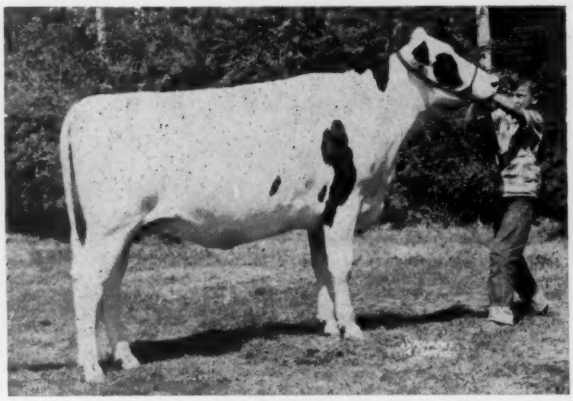
MD. POND VIEW TRUSTEE PAT 4739261
Junior All-American 18-5-1-142 Points
Exhibitor—**Jean Messer, R. 2, Frederick, Md.**
Breeder—Allie Messer, R. 2, Frederick, Md.
First Sr. yearling and Jr. Ch. in Open, 2d in 4-H at Maryland State Fair. 3d in Open at International Dairy Show. Gr. Ch. 4-H at County Fair.



LAVACRES ELM 4616605
Reserve Junior All-American 7-9-6-82 Points
Exhibitor—**James A. Dick, R. 2, Box 2082, Turlock, Calif.**
Breeder—Lavacre Farms, Hughson, Calif.
First & Jr. Ch. 4-H California State Fair; 1st and Jr. Ch. (Open). Grand National Livestock Expo. 1st Jr. Grand Natl.

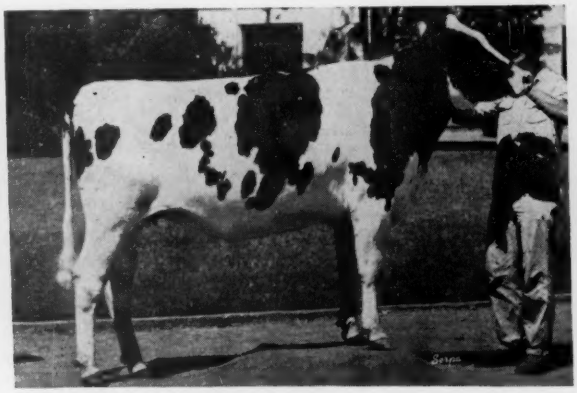


EMILY SNOWBALL PRINCESS 4623171
High Honorable Mention 1-7-1-29 Points
Exhibitor—**Helen L. Miller, R. 3, Williamston, Mich.**
Breeder—R. Gordon Haycock, Mt. Elgin, Ont., Canada.
First sr. yearling and Jr. Ch. Michigan State 4-H Club Show; 2d at Mich. State B & W Show. Freshening, she won 1st 4-H and 3d Open in 2-yr.-old class at Mich. State Fair.



PROSPECT VIEW BONNIE LORIE 4629372
Honorable Mention 1-1-11-21 Points
Exhibitor—**Richard C. Lewis, 3025 Hamilton-Mason Rd., Hamilton, Ohio.**
Breeder—R. W. Hostetler, Smithville, Ohio.
First sr. yr. and Jr. Ch. 4-H and 2d in Open div. at Ohio State Fair; 1st at Southwest Ohio B & W Show, Jr. Ch. at 3 county Fairs.

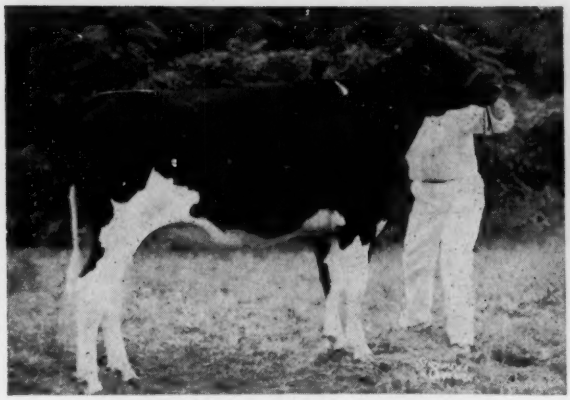
COUNTRY LADY INKA BURKE IRMA 4692151
Honorable Mention 0-4-8-20 Points
Exhibitor—**William Warnick, R.F.D., Pleasant Grove, Utah.**
Breeder—Charles W. Warnick, Pleasant Grove, Utah.
First sr. yearling, Jr. and Gr. Ch. 4-H Show Utah State Fair; 4th Open Western Regional Show; 1st in class and Jr. Ch. 4-H & Open, Richmond, Utah B & W Show; same at Utah State Dairy Show, Spanish Fork, Utah.



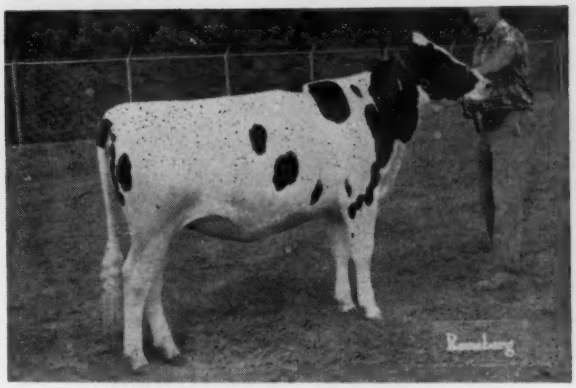
STEVINSON BUDDY BUTTERCUP DIAN 4749706
Nomination 0-1-0-3 Points
Breeder and Exhibitor—**Richard Souza, Star Rt. Box 33 Stevinson, Calif.**
First Sr. yearling, Jr. and Res. Gr. Ch. FFA Calif. State Fair; Jr. Ch. FFA Great Western Dairy Show.

Junior Yearlings (24)

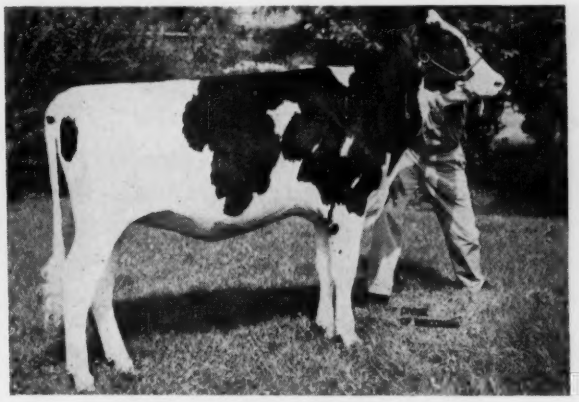
Jr. All-American Nominations



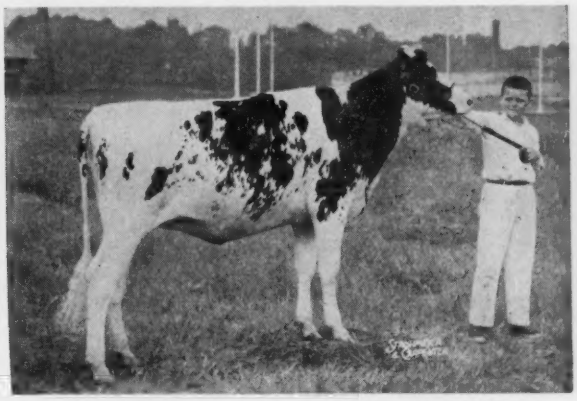
ERNELL FOREMOST ZADA 4846117
Junior All-American 23-3-0-170 Points
Exhibitor—**Keith E. Additon, Greene, Maine**
Breeder—Ernest F. Additon, Greene, Maine.
First jr. yearling, Jr. and Gr. Ch. 4-H Eastern States Exposition; 1st in Open show, ESE; 1st 4-H Maine State B & W Show; 9th (Open) at International Dairy Show.



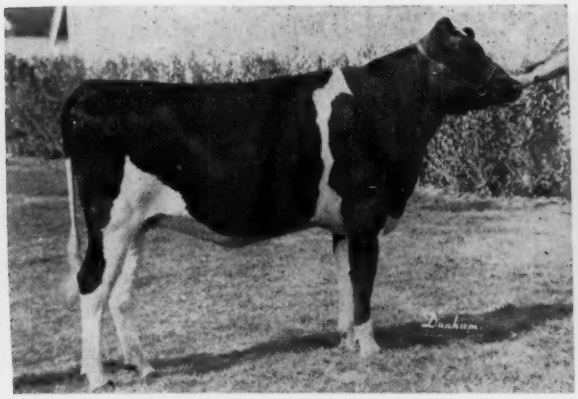
MD. POND VIEW TRUSTEE HELENE 4785029
Reserve Junior All-American 0-13-8-47 Points
Exhibitor—**John Campbell, R. 2, Frederick, Md.**
Breeder—Allie Messer, R. 2, Frederick, Md.
First jr. yearling at Md. State Fair (Open). Jr. Ch. in 4-H, 1st in 4-H, 2d Open div. Western Md. B & W Show, 10th (Open) International Dairy Show.



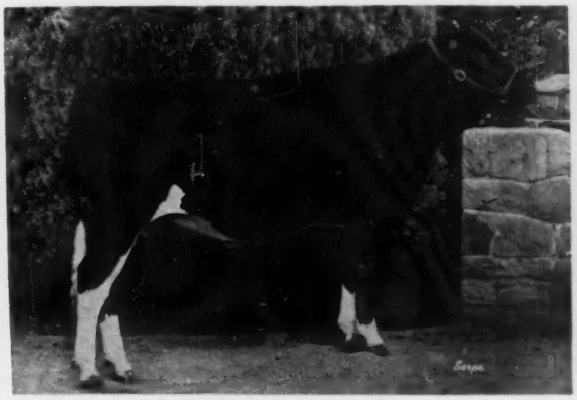
MARHABIL CAPTAIN TAFFY 4839626
High Honorable Mention 4-1-7-38 Points
Exhibitor—**William H. Hageman, R. 3, Box 308, Fond du Lac, Wis.**
Breeder—Harold Hageman, same address.
First in Blue group at Wisconsin State Fair Jr. Show (10th in Open), 1st jr. and 2d Open division Wis. State B & W Show and Wis. District 7 Show.



FAIRWOOD REFLECTOR EMMY LOU 4843879
Honorable Mention 0-5-7-22 Points
Exhibitor—**William A. Fairchild, Berwick, Pa.**
Breeder—J. A. & W. D. Fairchild, Berwick, Pa.
First jr. yearling and Jr. Ch. Pa. State 4-H Show (4th in Open); 1st District 4-H Show; 3d Eastern States Expo. (Open); 6th NEPA B & W Show (Open).



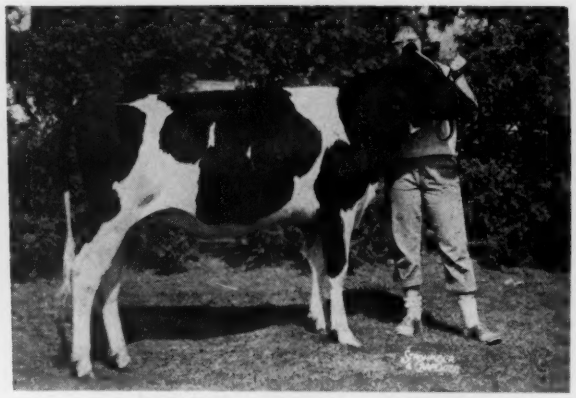
SRD THREE KORALENA 4815518
Honorable Mention 0-3-4-13 Points
Exhibitor—**Mary Helen Donaho, R. 2, Box 75, Floresville, Texas**
Breeder—S. R. Donaho, Jr. (same address)
First and Res. Jr. Ch. State Fair of Texas, S. W. Regional Open show, second in Jr. Division; first in class, Jr. and Gr. Ch. San Antonio Jr. Show; 1st in class Houston Jr. Show.



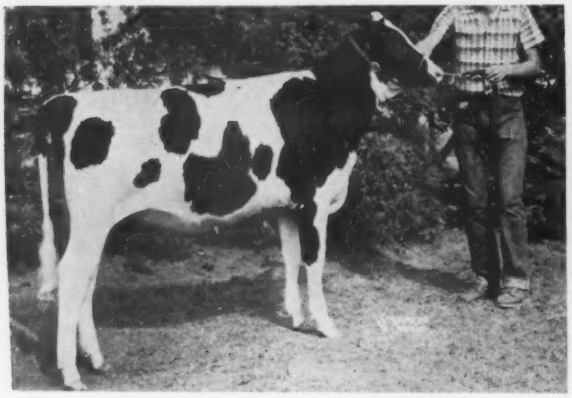
ARLINDA EL KATRINA MAGIC ELSIE 4794011
Nomination 0-2-1-7 Points
Exhibitor—**Karen Santos, Rt. 2, Box 760, Ceres, Calif.**
Breeder—Wallace Lindskoog, Turlock, Calif.
First 4-H Calif. State Fair; Gold Group Jr. Grand National, 3d Grand National (Open).

Senior Heifer Calves (27)

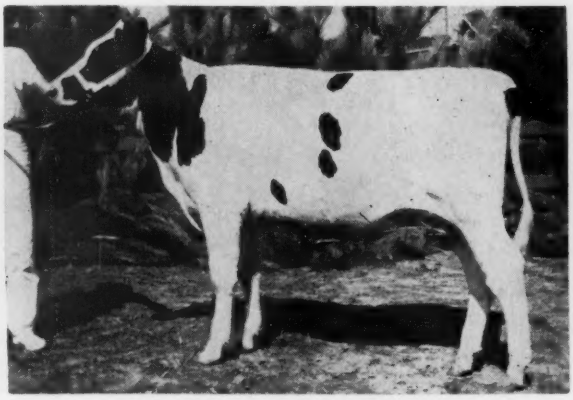
ROCK-I CANARY DUKE BEAU 5062577
Junior All-American 19-4-2-147 Points
Breeder and Exhibitor—**Nannette C. Smith, Oswego, Ill.**
At Illinois State Fair, First and Jr. Ch. Land O Lincoln; 1st in Open and 4-H; No. Ill. State B & W Show, 1st in Jr. div., 3d in Open; 1st Tri County B & W Show, Open and Jr. Divs.; 12th in Open at International; unbeaten Jr. and Open at 5 Illinois County Fairs.



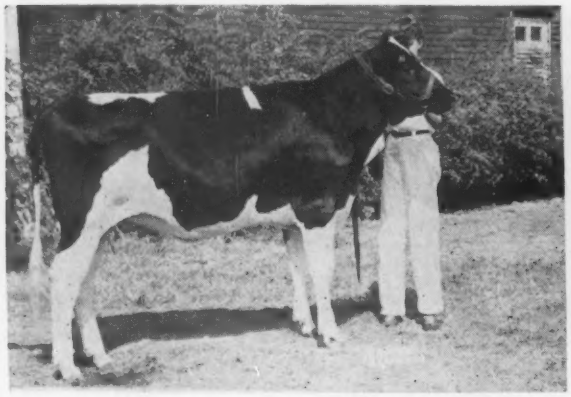
CEYDERMEAD CLYDE LURAY 4929863
Reserve Junior All-American 7-14-2-93 Points
Exhibitor—**Rosalind Snider, Fillmore, N. Y.**
Breeder—Ceylon Snider, Fillmore, N. Y.
First prize sr. heifer calf and Jr. Ch. 4-H and 2d in Open at N. Y. State Fair.



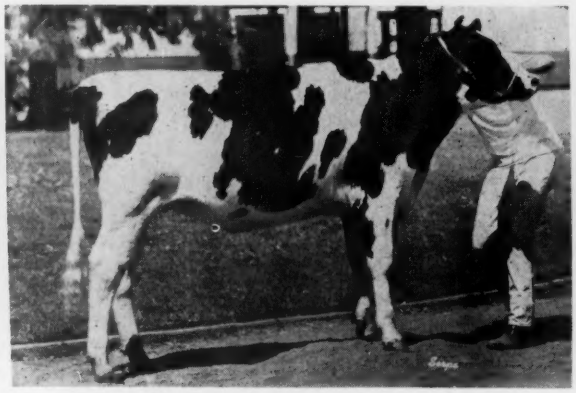
PALMARJA CLYDE LUKEY 5065161
High Honorable Mention 2-4-7-33 Points
Breeder and Exhibitor—**Margaret Bockmier, R.D. 2, Allegany, N. Y.**
First prize sr. calf (Oct. 1 to Dec. 31) at N. Y. State Fair, Jr. Div., 4th place (blue ribbon) sr. Calf (Oct. 1 to Dec. 31) at State NYABC Show.



BEAUTY CARNATION WISCONSIN HEROINE 5013714
Honorable Mention 0-3-8-17 Points
Exhibitor—**Donna Botten, St. James, R. 2, Minn.**
Breeder—Roy A. Sohm, Le Center, Minn.
First in class (4-H) at Minnesota State Fair; 1st 4-H at South Central Minn. Dairy Day.

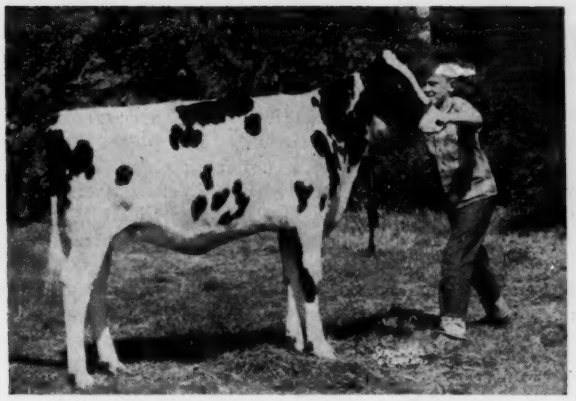


HOMERVILLE SNOWBALL BLOSSOM 4958530
Honorable Mention 0-1-8-11 Points
Exhibitor—**Pamela J. Fenstermaker, Homerville, Ohio**
Breeder—J. O. Fenstermaker, Homerville, Ohio
First sr. heifer calf in Open and second in 4-H at Ohio State Fair; undefeated in 4 county fairs and B & W shows (Open classes).

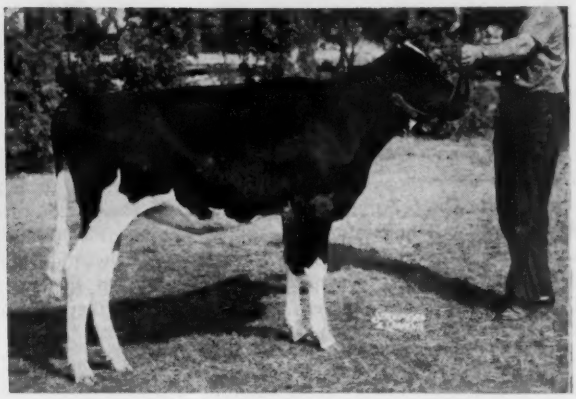


BOBIDEE LINDA MAGISTRATE 4984592
Nomination 0-2-1-7 Points
Breeder and Exhibitor—**Sue Ann Smith, Rt. 3 Box 248, Escalon, Calif.**
First prize sr. heifer calf (4-H) at Calif. State Fair; also at Central Valley Exposition.

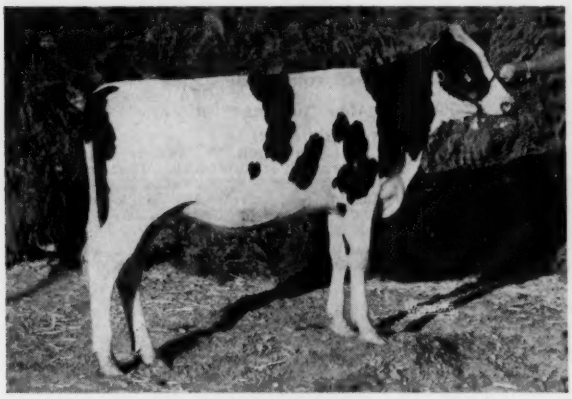
Junior Heifer Calves (16)



SHANGHIGH HIGH BOYS TRIXIE 5114638
Junior All-American 11-7-5-103 Points
Exhibitor—**Richard C. Lewis, 3025 Hamilton-Mason Rd., Hamilton, Ohio**
Breeder—James M. Lewis (same address)
First prize jr. heifer calf in Open, 4th in 4-H at Ohio State Fair. 1st and Jr. Ch. at S. W. Ohio B & W Show. Winner at 4 county fairs.

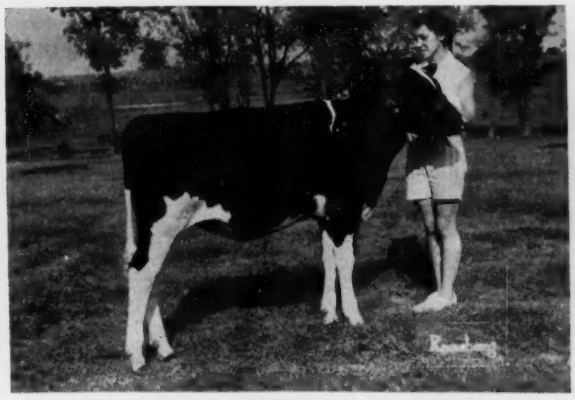


KEN-RAY ROBURKE PAMELLA 5077632
Reserve Junior All-American 6-9-6-75 Points
Exhibitor—**David and Linda Vail, LaGrangeville, N. Y.**
Breeder—Kenneth and Raymond Vail, LaGrangeville, N. Y.
First prize jr. calf in 4-H, 3d in Open at N. Y. State Fair. 1st and Jr. Ch. at Eastern N. Y. B & W Show, Jr. div.; 1st in Open division of same.

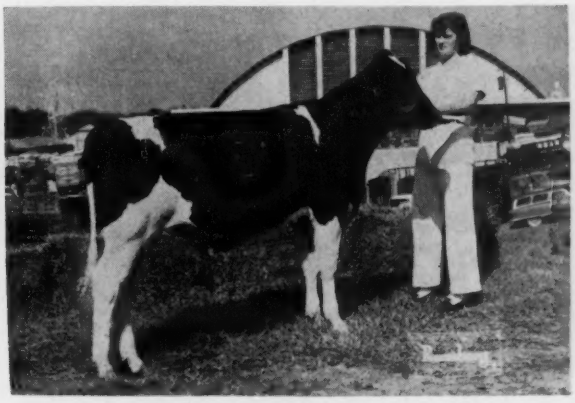


JELTON J C SOVEREIGN CLARA 5116397
High Honorable Mention 5-4-5-52 Points
Exhibitor—**Judy Van Wyk, Rt. 1, Box 503 D, Stockton, Calif.**
Breeder—Vad Jelton, Hillsborough, Calif.
First prize Jr. heifer calf California State Fair 4-H; First in Open division. Utah State Fair (Western Regional Show).

MONANFRAN TOP TRINA TY VIC 5100293
Honorable Mention 2-1-4-21 Points
Exhibitor—**Michele M. Kelsey, Box 2, Canastota, N. Y.**
Breeder—Monford S. Kelsey, Route 4, Canastota, N. Y.
Second prize jr. calf in Jr. Div., 6th in Open at N. Y. State Fair; 1st in class at State NYABC Show.



MONOCACY MEADOWS TMR ELLEN 5041288
Honorable Mention 1-3-2-18 Points
Breeder and Exhibitor—**Dorothy Marie Smith, R. 6, Frederick, Md.**
First Jr. Calf at Maryland State Fair Jr. Show.



LONGMOOR PAGE COUNTESS PAULA 5080459
Honorable Mention 1-2-4-17 Points
Breeder and Exhibitor—**Rachel L. Norman, Purcellville, Va.**
At Atlantic Rural Exposition, 1st and Jr. Ch. in Open show; 1st in Jr. show; 1st at No. Virginia Dairy Show; 1st (Open) at N. C. State Fair and Dixie Classic.

Pennsylvania Farm Show

One hundred ninety-one head of Holsteins were shown at the Pennsylvania Farm Show January 9 and 10 at Harrisburg. Allen Hetts, Fort Atkinson, Wisconsin judged the show with dispatch and sent everyone home happy several hours earlier than is usual here.

H. Wayne Locke, Lemasters, Pa., had waited a number of years for his first blue ribbon at this show and it did not come until the 3-year-old heifer class this year. From then on, however, with the daughters of his former herd sire, Texal Lockhaven Lucifer ("Lucifer"), leading the way, he was virtually unbeatable. He ended up with a total of seven blue ribbons, including the Grand Champion and Reserve Grand Champion Females, first two best udders and all the group classes.

The Senior and Grand Champion Female was Locke's three-year-old, Lockway Elva Lucifer, commended in class by the judge for being sharp, open, well blended in front end, good on her legs and having marvelous udder, particularly fore. For the Senior and Grand Championship she had more scale, dairyness and better blending of parts to go over the first prize aged cow, Sue Lockhaven Senator, also shown by Locke. The Grand Champion is a daughter of "Lucifer," now at Badger Breeders, and the Reserve Grand Champion is out of a daughter of this bull. Sue was first Best Udder of the show and Elva second. Another daughter of "Lucifer" was second prize aged cow for Locke. The Grand Champion, second aged cow and eighth 3-year-old heifer made up the first prize open get of sire on their uniformity and pleasing udders.

J. A. and W. D. Fairchild's Fairwood Farm, Berwick, had three blues, all on offspring of Woodbourne Inka Reflector. One of these was the junior yearling bull, Fairwood Reflector Cocky, very dairy, smooth over the top and standing on good rear legs. The show stopper of the younger females was William A. Fairchild's Fairwood Reflector Emmy Lou, first prize senior yearling heifer. Extremely large, she had the smoothness, legs and udder promise to go along with her size and scale. She was the easy choice for Junior Champion. The third Fairwood blue was for Reflector's junior get of sire.

The Reserve Junior Champion Female was Sandsdale Reflection Hope, first prize heifer calf, very dairy, stylish and stretchy for age. She was shown by Ralph M. Sands, Wyoming, who also had the first prize 2-year-old heifer not yet fresh, Sandsdale Sovereign Reflection Cupid.

Other first prize females were A B R Patricia Belle, four-year-old shown by David M. Ressler, Myerstown; Burke Airy Maples Irene, two-year-old in milk for Glenn L. Miller, York; and Ferndale Pearl Velva, shown by Frank F. Reist, Lebanon.

The Bulls

Judge Hetts made short work of the 22 bulls the afternoon of the first day. He selected for his Grand Champion, Weissdale Dean Hansom, first prize senior yearling that was second at Chicago in December, showing then as a junior yearling. Shown by breeder Howard Weiss, Myerstown, he won in class over Hubert Miller's, also of Myerstown, Lime Rock Silver Joe on straighter front legs and smoothness at loin. Hansom and Silver Joe went on to win the Grand and Reserve Grand Championships over the 2-year-old bulls on their strength of top, legs and size for age.

Lehigh Valley, Allentown, had the first prize 2-year-old bull in Pineyhill Maximilian, the All-Pennsylvania senior yearling of 1960. The other first prize bull was Lime Rock W George, by Cashman Gracious Woodmaster and out of a former Farm Show Grand Champion Female. He was bred and shown by Hubert S. Miller.

Lebanon County again had the first prize county herd.

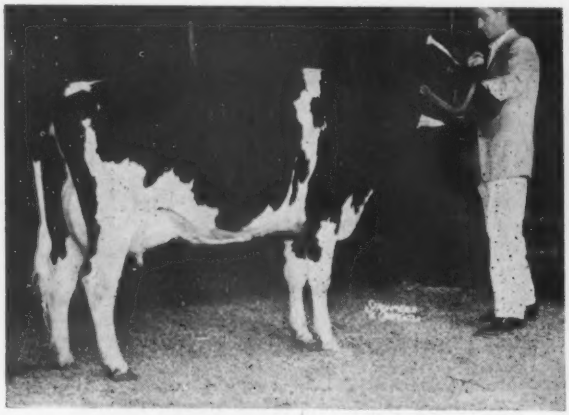
The placings follow:

Bull Calf (8)
1. Lime Rock W George, Hubert S. Miller, Myerstown; 2. Justa Beauty Mark Al 1378779, Creedin C. Cornman, Carlisle; 3. Reward Sandsdale Rag Apple, Ralph M. Sands, Wyoming; 4. Entry, David S. Miller, York.

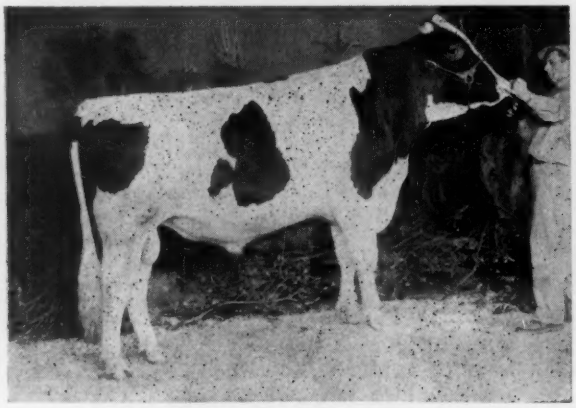
Junior Yearling Bull (8)
1. Fairwood Reflector Cocky 1369114, J. A. & W. D. Fairchild, Berwick; 2. Wis Symbol Pride 1358005, Howard B. Weiss, Myerstown; 3. Lime Rock L O Tidy, Hubert S. Miller, Myerstown; 4. Caernarvon Mistress Select 1368383, Mrs. Mary B. Stoltzfus, Morgantown.

Senior Yearling Bull (4)
1. Weissdale Dean Hansom 1351652, Howard B. Weiss; 2. Lime Rock Silver Joe, Hubert S. Miller; 3. Glo-Mor Master King 1364126, Ralph M. Sands.

Two-Year-Old Bull (2)
1. Pineyhill Maximilian 1348281, Lehigh Valley Cooperative Farmers, Allentown; 2. Tidy Burke Penn 1341544, Glen F. Zimmerman, Mifflinburg.



LOCKWAY ELVA LUCIFER 4482901
First prize three-year-old heifer, Senior and Grand Champion at the 1961 Pennsylvania Farm Show. H. Wayne Locke, Lemasters, Pa.

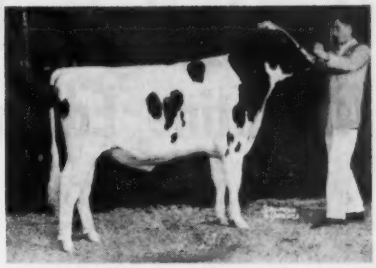


WEISSDALE DEAN HANSOM 1351652
First prize senior yearling bull, Junior and Grand Champion at the 1961 Pennsylvania Farm Show. Howard B. Weiss, Myerstown, Pa.

Blue Ribbon Winners At Pennsylvania Farm Show

SUE LOCKHAVEN SENATOR 4282952
First prize aged cow, Reserve Senior and Reserve Grand Champion female. Also first best udder of the show. H. Wayne Locke, Lemasters, Pa.

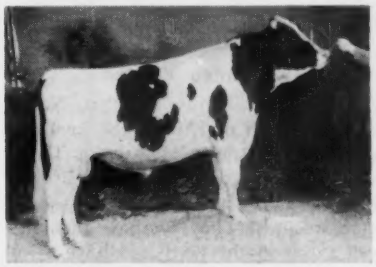
FAIRWOOD REFLECTOR EMMY LOU 4843879
First prize senior yearling heifer and Junior Champion of open show. Also Reserve Grand Champion of the 4-H Show. William A. Fairchild, Berwick, Pa.



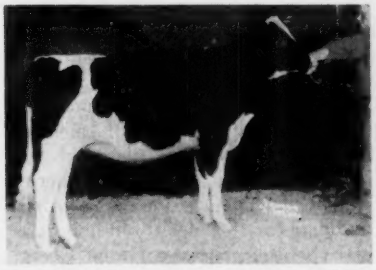
FAIRWOOD REFLECTOR COCKY 1369114
First prize junior yearling bull. Bred and shown by J. A. and W. D. Fairchild, Berwick, Pa. Now owned by Oakes Bros., Jackson Center and Dr. W. D. Travis, Evans City, Pa.

LIME ROCK W GEORGE
First prize bull calf. Hubert S. Miller, Myerstown, Pa.

BURKE AIRY MAPLES IRENE 4799869
First prize 2-year-old heifer in milk in open show. First and Grand Champion of 4-H Show. Glenn L. Miller, York, Pa.



PINEYHILL MAXIMILIAN 1348281
First prize 2-year-old bull and Senior Champion. Lehigh Valley Dairy Herd Improvement Center, Allentown, Pa.



FERNDALE PEARL VELVA 4943080
First prize junior yearling heifer. Frank F. Reist, Lebanon, Pa.

GET OF TEXAL LOCKHAVEN LUCIFER 1165012
First prize in the open get of sire class. H. Wayne Locke, Lemasters, Pa.

LOCKE BEST THREE FEMALES
First prize best three females bred and owned by exhibitor. H. Wayne Locke, Lemasters, Pa.

Junior & Grand Champion Bull
Weissdale Dean Hansom 1351652, Howard B. Weiss.

Reserve Junior & Reserve Grand Champion
Lime Rock Silver Joe, Hubert Miller.

Senior Champion Bull
Pineyhill Maximilian 1348281, Lehigh Valley Cooperative Farmers.

Reserve Senior Bull
Tidy Burke Penn 1341544, Glen F. Zimmerman.

Heifer Calf (32)
1. Sandsdale Reflection Hope 512-3315, Ralph M. Sands; 2. Sandsdale Sov. Fond Tammy 5123312, Ralph M. Sands; 3. Lime Rock G D Princess 5079341, Hubert Miller; 4. Daughter of Ivanhoe, Cuthbert Nairn's Sons, Douglassville; 5. Fairwood Duchess Faith 5108284, J. A. & W. D. Fairchild; 6. Fairwood R Reflector 1298430, J. A. & W. D. Fairchild; 7. Peters Farm Ideal Micky 5147387, Jonas Gruver, Thomasville; 8. Weissdale Wick Becky 5107790, Howard D. Weiss; 9. Weissdale Stookey Dee 5008050, Sandra Faye Weiss, Myerstown.

Junior Yearling (30)
1. Ferndale Pearl Velva 4943080, Ferdale Farms, Frank F. Reist, Lebanon; 2. Weissdale Wickwood Frosh 4977399, Sandra Faye Weiss; 3. Fairwood Reflector Elnora 4964338, J. A. & W. D. Fairchild; 4. Blossomelle Zsa Zsa (Twin) 5051343, Averril Lindel Royer, Lancaster; 5. Dean Roamer Joan 4990-330, Walter Schaffer, Elizabethville; 6. Lockway May Lucifer 5036029, C. Richard Locke, Lemasters; 7. Eva Emperor Penstate 5080398, Paul D. Trimble, Quarryville; 8. Singing Brook Great Bride 4937252, Obie Snider, Imler; 9. Sandsdale Sov. Reflection Bonny 5123314, Ralph M. Sands.

Senior Yearling (23)
1. Fairwood Reflector Emmy Lou 4843879, William A. Fairchild, Berwick; 2. Fairwood Reflector Elaine 4856697, J. A. & W. D. Fairchild; 3. Lime Rock W. Georgeanna, Hubert S. Miller; 4. Corlan Farms Ivanhoe Misty, Clarence Cornman, Carlisle; 5. Frena Dean Lilly 4804569, Sandra Naugle, Carlisle; 6. Lentzdale Orpha Sovereign King 4999-894, John Richard Bomberger, Lebanon; 7. Penn Springs Regal Ginger 4860035, Robert H. Kauffman, Manheim; 8. Caernarvon Bloom Hilda, Mrs. Mary B. Stoltzfus.

Junior Get of Sire (7)
1. Get of Woodbourne Inka Reflector, J. A. & W. D. Fairchild; 2. Get of Maplebend Dean King Posch, Creedin Cornman; 3. Get of Lime Rock Last One, Hubert S. Miller; 4. Get of Wickwood Winning Way, Howard Weiss.

Two-Year-Old Heifer (13)
1. Sandsdale Sov. Reflection Cupid 495979, Ralph M. Sands; 2. Fairwood Crescent Doris 4749523, Harry W. Yohey, Jr., Berwick; 3. Penn Springs Supreme Snowball 4860033, Robert H. Kauffman, Manheim; 4. Melody-Air Regal Tillie Fanny 5071894, George W. Strock, Mechanicsburg; 5. CorBil Marbelle Regal 4798354, Lydia Belle Herr, Lionville; 6. Justa Beauty Dean Aggie, Creedin Cornman.

Two-Year-Old Heifer (In Milk) (18)
1. Burke Airy Maples Irene 4799869, Glenn L. Miller, York; 2. Ferndale Bell Invincible 4659877, Ferndale Farms, Frank F. Reist; 3. Quarryland Edge Cliff Phoebe 4551678, David M. Ressler, Myerstown; 4. Eldersllie Roeland Priscilla 4625666, Ralph M. Sands; 5. Zi-We June Ann Governor 4602313, Glen F. Zimmerman; 6. Weissdale Regal Abbie 4681814, Sandra Faye Weiss; 7. Lockway Jessie Lucine 4638751, H. Wayne Locke, Lemasters.

Three-Year-Old Heifer (16)
1. Lockway Elva Lucifer 4482901, H.

New York Herds Viewed by Argentine Editor

C. Alberto Lozano, editor of Holando Argentino, the fine Argentine Holstein publication, was a visitor at the World office following the International. His charming wife, Maria Rosa, accompanied him. Five herds were visited over the week-end, with the stay in New York State limited by appointments in Brattleboro in connection with the meeting of the Board of Directors.

Harden Farms

At Harden Farms, Camden, N. Y., the daughters of Pabst Reburke Duke are always a center of interest. Three daughters of this sire have broken national records and two others hold state records. They compose the largest group in the herd and have a lot of future ahead of them. They are a very superior group in udders. There are still about a dozen daughters left of Dunloggin King Var and Dunloggin Deen Var, the two foundation sires here. A few daughters of Duke were mated with Deen Var in his last days and now Ed Harrison is mourning because they did not build a bank of Deen Var semen to continue this very evidently "golden cross." He showed us three results of the mating —all of them they have—and they are quite sensational, with the size and strength of the Deen Vars and the udders and finish of the Dukes.

We were also pleased to see Gray View Cricket Skyline, the $8200 addition from the Jubilee Convention Sale. She milked up to nearly 100 lbs. after coming to Harden Farms and is now bred back to Skokie Noel. There is a lot of interest in this forthcoming calf. Noel himself is developing into quite an impressive 3-year-old, but was a few days too young to be classified during the recent Harden Farms herd classification. He placed fourth in the strong 2-year-old class at Syracuse last fall.

Another point of interest was Harden Farms Deen Jerry who started her fourth 1000 lb. record at 7y 9m of age. This may well be the youngest — or at least tied for the youngest — of our breed to make four 1000-lb. records. (The Mooseheart Star cow also started her fourth record at 7y 9m). Jerry is off again and going well in 9-year-old form. Another old friend, Ednachester Marathon Burke (EX-92) has recently finished her fifth record above 1000 lbs. and qualified as a GM Dam. She is one of the great ones. Her Duke daughter, Laurie, was recently classified EX-90.

Ed had recently enjoyed a grouse shooting expedition, with Lew Bell, as guests of Ted Eldredge at Tirvelda Farms in Virginia and we were the beneficiaries, along with Dr. Fincher of Cornell (who was making one of his regular pregnancy inspections here) of a delicious luncheon featuring grouse a la' king (or a la' Harrison). The Harden Classification, reported later in the month, showed 9 EX, 37 VG, 57 GP, 21 G, 1 F.

Freebaer

In the afternoon we went down the Mohawk Valley to Ft. Plain where Fred Baer gave us a personally conducted tour of Freebaer. Two sires are strongly in the present picture here. Cochran Sovereign Baron, 11 years old, was brought into the herd on the strength of his first daughters in a grade herd. He is well justifying Fred Baer's confidence in him and is doing a splendid job. One group of VG daughters, all in heavy production, made a particularly striking display. The other sire is Freebaer Alcartra Lad, son of ABC Reflection Sovereign out of Alcartra Fran-Lee Lass, noted show winner and brood cow who spent her last days at Freebaer. The Lad bull was Grand Champion at Eastern States, second in class at Syracuse and third at Waterloo and was an All-American nominee. He has a great future. One of the nicest young groups consists of five daughters of Forsgate Hunter Alcartra, the son of Alcartra Fran-Lee Lass that came here in dam from the Forsgate Dispersal and was used briefly. These heifers inspire added confidence in the future of the young Lad bull because they are so uniformly choice.

We were especially interested to see again Noel Master Prospect Countess, acquired by Mr. Baer in the Jubilee Convention Sale at $3000. She was second to the Grand Champion at Syracuse; third at Waterloo and fourth at Eastern States. In the recent Freebaer classification she hit 92 and looks the part. Some day they hope to have her in bloom for the show season. She had calved January 22 before the 1960 show season which proves her potential as she was seven or eight months in milk when she compiled this great season's record. (The recently announced lactation average on 80 cows here was 14,743 lbs. milk, 3.6%, 526 lbs. fat.)

It is always a great pleasure to drop in at Freebaer. Fred is a delightful host and his professional knowledge of beef steaks is demonstrated on his own table in a striking manner.

Beacon

Our next call was at Beacon Dairy Research Farm, Cayuga, N. Y. Overlooking Cayuga Lake at its upper end (Ithaca and Cornell are at the lower end some 35 miles away), the Beacon set-up is impressive. Its neatness in every detail gives evidence of careful and well planned management. Here much experimental work is done on the various Beacon feeds, which constitutes a prime reason for the existence of the herd. Naturally, they aimed high in selecting their foundation, recognizing its advertising value to their sponsorship.

Building on the blood of Amcana Dictator Model (EX-GM), they have already made considerable history. A daughter was All-American 4-year-old in 1958; (and an aged cow nominee in 1960); another was All-American 3-year-old in 1959; another (in the herd but owned by Herd Superintendent Peter Heffering) is a prime candidate for 1960 4-year-old honors as this is written. She was Grand Champion at Eastern States and the Jubilee Convention State Black & White Show; first in class and Reserve Grand at Waterloo and New York State Fair. They made an unbeaten Get in 1960. Still another daughter, Judy, Reserve Grand Champion at Eastern States in 1957, has recently completed a 1030-lb. 2X yearly record.

It being Sunday noon when we arrived, there was not much activity around the place but Farm Superintendent Lester Kent was on hand by appointment and did the honors. We gave the milking herd the once over (average last year 47 lacts. 16,116 3.6 583); and inspected a fine group of yearlings enjoying the open shed treatment that is standard here. They have a fine eastern exposure and a well drained paddock. The calf barn is arranged for experimental procedures and the scientific testing out of various rations and calf starters in

the Beacon line. The thrifty appearance of the calves is a fine testimonial to the products used. They also make liberal use of identical twins in feeding experiments and have one building set aside for special use of this group. Senior herd sire is Arnoldvale Dictator Dean, Excellent son of Maytag Ormsby Fobes Dictator (EX-GM); he a maternal brother to Amcana Dictator Model (EX-GM), whose daughters compose such an important foundation group here. The Dictator Dean bull is out of an inbred daughter of Sir Bess Ormsby Fobes Dean, Gold Medal patriarch of New York's artificial breeding program. On a recent classification the first 19 daughters of this sire made the fine average score of 82.2, as 2 and 3-year-olds. The Beacon herd is a great asset to New York Holstein progress.

Frogmore

Les Kent and his charming wife were our hosts for dinner at the Aurora Inn, a popular lakeside eating place. Then we hurried on to nearby Frogmore, where Wes Engst, John Valerio and Dave Morrow were waiting for us. Frogmore did not show this past fall but they have been big factors at the New York State Fair for several years. Twice they had Grand Champion cow with their PP Betty Burke Posch (EX-93) (1958 and 1959), and in 1958 they also had Grand Champion bull with their home bred Frogmore Royal Lancer. This bull was on lease to COBA but was lost during the past year. A son of this bull was a winner at Syracuse for Pearceholm, neighbors of Frogmore, both in 1959 and '60, being Junior Champion in the latter year.

Their other best known cow family stems from Bess Ormsby Snow-White, an Excellent daughter of Sir Bess Ormsby Fobes Dean. Her daughter, Frogmore Joburke Snowdrop, is also Excellent and was Best Udder winner at Syracuse in 1957. They have made nice records and sons of both have been used in the herd.

The masterpiece of their breeding efforts to date would seem to be the son of Betty, sired by a son of Sno-White, the next top sire being a son of Snowdrop, thus combining all three of their best known Excellent cows. Alberto Lozano was quite excited over this calf for possible export to Argentina. A place has sort of been reserved for him in the Frogmore program. They are presently using quite heavily Freebaer Reflection Revelation, a son of AC Reflection Sovereign out of a daughter of Alcartra Fran-Lee Lass. He is owned jointly with Freebaer.

The latest classification score at Frogmore covers 34 head—7 Excellent, 15 Very Good and 12 GP to average 85.5 points. The HIR lactation average on 28 records is 15,085 lbs. milk, 3.9%, 581 lbs. fat.

General Cochran

Final port of call was General Cochran Farm, Ft. Plain, N. Y. Alberto had visited here in 1952 and was especially anxious to see the new herd built up in the seven years since Dr. Jackson's death and the dispersal of the original herd in 1953 at an average of $1207. Baird Hammond and Mrs. Tres Jackson have indeed done a tremendous job of building, breeding and developing another top herd. One baby bull calf was kept out of the sale (a present to Baird)—and what a herd-building choice this turned out to be. Cochran General was the name selected for him and he was a son of Sovereign Commander Antonio (oldest son of Montvic Rag Apple Sovereign), out of Cochran Sovereign Gail, top daughter of Sovereign Cochran. He grew up to be a Gold Medal Sire, Excellent in classification. They presently have some 60 of his daughters, 27 in the milking line. They are a joy to behold. The bull has been recently purchased by the S. E. Penna. stud, with breeding rights outside of their membership reserved by General Cochran Farm. The 26 classified daughters have an average score of 84.5 — all heifers — 15 VG, 11 GP. The first 19 daughters to finish records have a lactation average of 13,489, 4.0%, 539.

Also in active service here is Cochran Sovereign Dawn, a son of Sovereign Cochran out of Sovereign Cochran Ida, the Reserve All-American daughter of Montvic Rag Apple Sovereign developed by Dr. Jackson. This bull was brought back into the herd especially to mate with the Cochran General daughters. The results look most promising to date. The calf pens and heifer yards are full almost to overflowing, certainly evidence of fine herd health and good management.

General Cochran Farm was Premier Breeder at New York State Fair in 1960. That they have not neglected production is proved by their last reported herd lactation average on 40 records of 14,653, 3.8, 553. Their recent classification includes 3 EX, 13 VG, 20 GP — none lower. The 53 head have the remarkable BAA% of 106.7.

On to Albany, the new cut-off to Troy and Bennington, Vt. and over the Hogsback to Brattleboro in the Valley of the Connecticut River, New England's mightiest waterway. The Lozanos, having been on the go for nearly two months in foreign lands, viewing many Holsteins in Canada and the U.S., found it necessary to break their planned schedule of herd visits in New England and get some rest and relaxation before their return jet flight to Buenos Aires and home for Christmas. In closing this brief account, I must record that their visit in the Prescott home — with a day of Spanish conversation indulged in by Mrs. P. and her Spanish class of grandchildren and Marcia Drowne — was an occasion not soon to be forgotten here.

M.S.P.

Pictured in early December, 1960, during their visit to Laconia, N. Y., are Editor and Mrs. C. Alberto Lozano (first and third from left) of Holando Argentino, Buenos Aires, Argentina, with WORLD Editor and Mrs. M. S. Prescott.

Editorial - -

The Junior All-American Awards

We are especially happy with the current Junior All-American awards, No. 10 in the series, and presented in this issue. Young people from 30 states sent in 158 entries of their state and district winners — a Diamond Jubilee Year celebration indeed. They gave our Nominating Committee a stern work out and there were many classes where we all wished we had room for additional nominations.

Such selectivity, however, points up the honor of winning nomination in this national competition. The whole project is an appropriate climax to the Junior Show season and permits a much wider participation than an actual exhibition of live animals brought together for a national round-up show, with all the problems attending.

Ownership Dates Important

Several worthy winners at the state level failed to meet the ownership requirements set up for the Junior All-American and were thus denied entry in this competition. This stems from the fact there there is a lack of uniformity in state regulations. Some states do not require the junior exhibitor to take title to his animal until July 1, or even later, in the current year of showing. Our rules specify May 1 for the calf and yearling classes; January 1 for the classes two years and older.

We feel that our competition serves its purpose more effectively if it promotes the idea of developing bona fide junior projects. This is not accomplished very effectively if animals are taken over too close to the time of showing.

We greatly prefer to see our junior winners competing in the classes for milking age animals with entries they have owned and cared for for some time, rather than something just purchased when "ready to go." This objective we think is a worthy one and explains the purpose of the Junior All-American ownership regulations.

We hope youth leaders and parents in the various states will take special note of these **World** Junior All-American ownership dates when assisting their junior members in the selection of Holstein project animals. When they are good enough to go all the way, it is a shame to lose out because of a failure to observe the differences between the Junior All-American rules and the local regulations in some states. We hope for another great year in 1961.

Diet Vs. Heart Trouble

In addition to bearing the brunt of criticism in the time-honored subject of agricultural subsidies, dairymen are now in a sense under attack from a rather unexpected quarter. We refer to a December release by the American Heart Association recommending reduced fat consumption as a possible means of preventing atherosclerosis (hardening of the arteries) and thus lessening the risk of heart attacks or strokes.

The purpose of the release seems a little dubious as the report states clearly, "It must be emphasized that there is as yet no final proof that heart attacks or strokes will be prevented by such measures." Further, the report says, "It is known that a number of factors influence or are related to its (atherosclerosis) development. Among these factors are a high content in the blood of a type of fat called cholesterol, elevation of blood pressure above normal, presence of diabetes, obesity, and a habit of excessive cigarette smoking. Age, sex and heredity are also important."

The report contains many other qualifying statements and concludes that "Food faddism of any sort should be avoided, and significant changes in diet should not be undertaken without medical advice."

No one questions the integrity or good intentions of the central committee of the American Heart Association. However, it does seem unusual to release the statement when, by the Association's own admission, their theory is not proven. The harm is that many persons may jump to unsound conclusions concerning the dietary value of animal fats as opposed to unsaturated fats (liquid vegetable oils) — certainly the publicity is damaging to the dairy industry.

Most of the news references we have seen have presented the report in a reasonable manner, although the headlines are apt to be a little misleading.

Fortunately for our industry, the American Dairy Association and the National Dairy Council both anticipated the release and were prepared to take necessary action. Their approach — which to us appears entirely justified — is to call attention to the fact that the AHA report is not based on proof and, further, to counter with expert medical opinion regarding the recognized worth of good eating habits. Some newspapers have presented the American Heart Association statements together with information obtained from ADA or NDC releases — thus in effect giving equal time to both sides of the question.

We can be sure that the subject will make news over a long period of time. Personally we are thankful that the American Dairy Association and the National Dairy Council are capable organizations, fully prepared to effectively present dairy industry views on this and other subjects.

Who's Who In Canadian Sires

The January 1961 "Who's Who in Canadian Holstein Sires," published by The Holstein-Friesian Association of Canada, is now available. The book contains type and production ratings for 3280 Canadian Holstein sires. Included are all sires with a registration number of 150,000 or higher and with ten or more tested daughters at time of publication. The year of birth of these sires is from 1941 onwards.

Each sire is listed alphabetically by name, with registration number and classification. Production indexes for all daughters is expressed in per cent of BCA (breed class average), plus the actual average of all daughters' 2-year-old lactations, the number of classified daughters in each category and the per cent of daughters classified Good Plus or better.

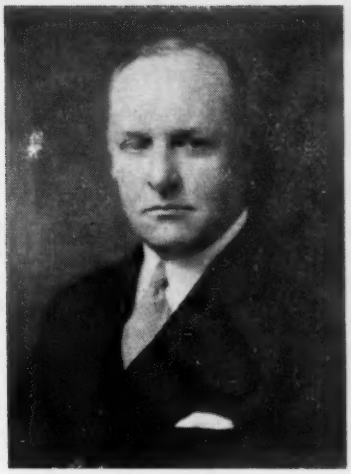
This informative book is available from the Pedigree Department, The Holstein-Friesian Association of Canada, Brantford, Ontario, at $1.00 per copy.

All-American Calendar Reminder

With its pictorial display of leading show winners of the breed, the All-American Calendar is an effective promotional item for display in office, home, school, or club booths at fairs and shows. There is still time to order your Calendar — send your $1.00 with your name and address to the **World**, Lacona, N. Y. Special rates are available for Holstein Clubs or individuals ordering a quantity for delivery to one address.

Clinton M. Horn

Now Retired As General Counsel



C. M. HORN
Special Counsel
1919 to 1929

C. M. HORN
General Counsel
1935 to 1960

At the recent "family dinner" of the Board of Directors and staff of the Holstein-Friesian Association of America (December 7, 1960) announcement was made of the retirement of Clinton M. Horn as General Counsel of the Association, a position he had held for a quarter century — since 1935. He had reached the magic age of 75 on November 14, 1960 — the Diamond Jubilee year of the Association.

Mr. Horn's services to the Association began in 1919 as associate counsel in the notorious Cabana case. James A. Reynolds, Cleveland, Ohio, was chairman of the Executive committee at the time and he felt the need of local counsel in this fast breaking case and Mr. Horn was tapped for the job. He continued in this capacity until the case was finally cleared up in 1929. Upon the accidental death of Judge O. U. Kellogg in 1935, as the result of a fall, Mr. Horn was employed to succeed him as General Counsel. His connection with Holstein-Friesian Association affairs thus extends back over a period of more than 40 years. It was natural therefore that some sentiment was involved upon the occasion of his retirement.

Mr. Horn is a native of Ohio, having been born at Medina in northeastern Ohio. His father's parents came from Germany in 1848, while his mother's family (Tenney) settled in Massachusetts in 1638. Clinton graduated from Medina High school; taught school in Medina at age 16; put himself through Western Reserve University, graduating in 1908 **magna cum laude** at 22 years old. He was high man in his class and was a junior Phi Beta Kappa. He also worked his way through the Western Reserve University law school, graduating three years later. (1911). He took the Ohio Bar examination the same year and in this examination he received the second highest grade given that year.

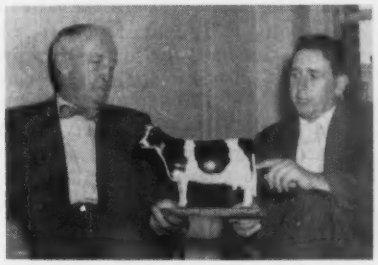
In that same year of 1911 he joined the Cleveland law firm of Hoyt, Dustin, Kelley, McKeehan and Andrews, now known as Arter, Hadden, Wykoff and Van Duzer. During the present year of 1961 Mr. Horn will have rounded out fifty years of connection with this firm.

Mr. Horn is held in the highest esteem among his fellow lawyers. Although in his long and successful career he has practiced in various fields of the law, his long experience in trial practice has brought him an outstanding reputation in his home state as an able adversary at the trial table. During the 25 years of his service as General Counsel of The Holstein-Friesian Association of America he has guided the Association through its various disciplinary cases without ever having the Association drawn into court — a fine record indeed. He has likewise rendered valuable service to breeders by assembling and presenting periodically the latest information on tax rulings relative to sales of purebred cattle.

Active in his church and community throughout his adult life, he has been a useful and exemplary citizen, numbering among his personal friends many of the leaders in the progress and business and political life of the Buckeye State. He has made a hobby of traveling, particularly in relation to historical sites (with a special interest in the history of the Civil War). Gardening also claims his deep interest, both for its exercise and esthetic values.

Mrs. Horn has accompanied her husband to Board and Annual meetings for many years and has a wide circle of Holstein friends. She was the former Mabel North Reed and they were married October 16, 1912 — so we have another Golden anniversary coming up next year. Their four daughters are all married and their families are a source of pride to the grandparents.

As previously reported in these columns, the Association presented Mr. Horn with a handsome Hamilton wrist watch and a Model Cow in recognition of his long period of service. In making the presentation Secretary Rumler was high indeed in his praise of the man and the caliber of the service he had rendered this organization. We are happy to add our own second to that appraisal.—M.S.P.



Cecil W. Humm (left) of Waikuku, Canterbury, New Zealand, was a recent visitor to The Holstein-Friesian Association of America headquarters. He is shown discussing U.S. type Holsteins with Director of Extension John E. Cooper. Mr. Humm is a former president of the New Zealand Friesian Association. With his two sons, he owns one of the largest and highest producing herds of the breed in that country. He visited the United States as New Zealand representative to a series of irrigation conferences on the West Coast. His stop-over at Brattleboro climaxed a subsequent coast-to-coast tour of Registered Holstein breeding establishments, including several herds in New England.

WISCONSIN DAIRYING

As Viewed by A New Yorker

During late July, 1960, a group of 46 farmers and wives from the "Northern Dairyland" of New York State visited 19 dairy farms in Wisconsin, the University of Wisconsin Dairy Center, the Badger Northland plant, and the Hoard's Dairyman farm.

The dairy tour was promoted by the Jefferson County (N. Y.) Extension Service and the trip was made to and from Wisconsin by chartered plane.

Following are some general comparisons between Wisconsin's great dairyland and that of Jefferson County, New York, as related by Russell C. Hodnett, Jefferson County (N. Y.) Agent. A list of the Jefferson County people making the tour—mainly Holstein breeders — and a list of the farms visited appears at the end of the article.

SUMMARY OF JEFFERSON COUNTY (N. Y.) DAIRY TOUR TO WISCONSIN, JULY 23-26, 1960

By Russell C. Hodnett

It is difficult to make a general summary of what was seen, heard, and learned while on this tour. An attempt however is as follows.

Dairy farms in southeastern Wisconsin are expanding in size and mechanizing for more efficient farm family size units. The soil resources and weather are ideal for forage crop production, especially alfalfa and corn. Their season is about a week earlier than south Jefferson County, N. Y. Although land values are relatively high, nearly $300 an acre, (about $130 for the state as a whole) and taxes more than two times as much as they are in Jefferson County, dairy farmers apparently produce milk at a profit. Considerable credit for this is due to their high quality forage programs, good herd production, excellent crop yields, and particularly their ability to produce nearly all of their own grain.

They obtain high quality forage by putting into tall, large diameter silos (20' x 60') most of their first cuttings of hay and some second and third cuttings as low moisture silage. No direct cut grass silage is made. All grass silage is cut, put through a hay conditioner, wilted to about 50% moisture, put into large tower silos very rapidly using pickup forage harvesters and blowers at the silo. They also harvest excellent yields of well matured corn silage. This quality forage makes it possible for them to use, on most farms, only home grown corn on the cob and oats ground at the farms in their own hammer mills as the sole source of concentrates. In so doing the purchased feed per cow is less than one-half of the cost for Jefferson County dairymen. For these Wisconsin dairymen it was, as reported in the Central Wisconsin Farm Management Association, about $40 per cow. On many of the farms visited no feed was purchased; however, a few bought a protein supplement such as soybean oil meal or some bran. In these cases this feed was hand fed.

Although the average milk price for the state of Wisconsin was $3.27 for 1959, the farms visited in southeastern Wisconsin where quotas are in effect averaged to receive from $3.50 to $3.80 per hundredweight last year. It is recognized that more Class A milk is made in this area of Wisconsin and bulk tanks are very common. The bulk tank milk commands a 15 cent premium but a 25 cent per hundredweight hauling charge is made.

We heard comments from Wisconsin dairymen about their low milk prices and their hopes that additional markets could be had, especially here in the northeast. It was difficult to assess how much milk could be marketed here. There is no doubt plenty but the Grade A producers in the area visited did not appear to be worrying except for the price received for surplus above their quotas.

The feeding and management of dairy herds in Wisconsin is changing. Great emphasis is placed on feeding high quality forage, mostly grass and/or corn silage the year round. Limited or no pasture grazing is common. Dry lot feeding two or more times daily of silage from tower silos with automatic bunkers where the cows have free access is practiced by most dairymen, especially in the area of southeastern Wisconsin that we visited. Green chop or dry hay feeding is used in some situations. Most dairymen use supplemental feeding but very few practice what is commonly referred to as zero pasture (the cutting of all the forage needs daily and hauling it to the cows).

Most dairies are housed in conventional dairy barns using tie stalls and electric trainers. Very few dumping stations or around the barn pipeline milkers were seen. There does however appear to be considerable interest in milking parlors associated with the conventional barn. Some of these were seen on this tour. One four row, one story barn 72' x 200' with a milking parlor was seen and appeared to be working satisfactorily.

The dairymen visited are very conscious of keeping hired labor to a minimum and keeping their investments in machinery down. It appeared that they bought machinery carefully and had machinery that would do more than one job or that would give long service.

The crops grown in Wisconsin are the same as in Jefferson County. However, much more alfalfa and corn, especially corn for grain, is grown. Tile drainage is used extensively where poor drainage holds up field work. Their soils are similar to those found in the southwestern part of Jefferson County and the Dry Hill area.

Good breeding was in evidence on all farms but very limited use is being made of dairy herd improvement records in their feeding programs. These records are used as a very important part of their breeding programs. Approximately 65 to 75% of these dairymen's incomes is from the sale of milk, and many farms sell $2,000 or more of dairy animals for breeding and replacements.

It was interesting to learn that there are five farm management associations in Wisconsin that provide a farm recordkeeping and farm business analysis service for farmers. This is a service for farmers in contrast to an educational program that we provide here in Jefferson County. In Wisconsin farmers pay from $48 to $64 per year for this service, depending on the size of the farm. They receive about three visits a year and help on making out their income tax at the close of the year.

One cannot come away from these Wisconsin farmers without commenting on the superior housekeeping job and the neat appearance of farm homes and farmsteads. An opportunity to meet with representatives or

(Please turn to page 68)

An Outstanding Herd Sire Prospect!

Brigeen Golden Fortune

Born January 2, 1961

HIS FAMOUS SIRE

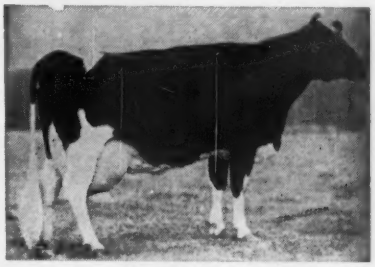
BRIGEEN GOLDEN FOREMOST
Excellent - Gold Medal

Certainly this handsome black call MUST possess the genes for high production, good type, high test and great longevity.

A lovely 8-month-old full sister sold for $1,400 in the Dauntless-Dunloggin Sale last summer.

His dam and granddam are both just starting new lactations ahead of last year. Why not plan to come and see them?

HIS FAMOUS GRANDDAM



U N H COUNT PROSPERA (VG)
Three 2X records over 1100 lbs.

STUDY HIS PEDIGREE:

BRIGEEN GOLDEN FOREMOST
aAa—RRR **1170426**
Gold Medal - Excellent
35 dtrs. ave. 13805 4.2 574
32 dtrs. 13663 4.2 569
32 dams 13347 3.8 513
Increase +316 +.4 +56
30 Cl. dtrs. ave. 82.5 BBA% 104.3
Increase over Expectancy 3.7
Sold for $30,000 Badger Breeders
Sire of:
1st Sr. Yearling E.S.E. 1957
1st 2-year-old, 1st 3-yr.-old, 1st 4-year old, 1st Get of Sire Maine Type and Production Show 1958.
Winner Best Udder Class Eastern States Exposition.
2d 2-yr. old, 2d Jr. Yr. E.S.E. '56
Maternal brother to :
Brigeen Tidy Audrey (GP)
4y11m 365d 2X 19258 4.4 848
Maine State Record when made

UNH PRESIDENT BERTHA
aAa-SSR **3911525**
Very Good (VG Mammary)
3y2m 337d 2X 14633 4.1 599
4y3m 301d 2X 14169 4.1 580
2y1m 324d 2X 12754 4.0 512
5y3m 301d 2X 15319 4.2 644
Maternal sister to
UNH Schoolmaster Clarice (GP)
2y1m 358d 2X 16283 3.6 588
UNH Master Echo (VG - 89)
Sold to Curtiss Candy
Her 3d maternal dam
UNH Perfection Echo (GM-VG)
Life Prod. 203,088 3.8 7841

DUN. GOLDEN CROSS TIDY
Gold Medal — Good Plus
79 dtrs. ave. 14701 3.77 554
78 dtrs. ave. 14722 3.77 555
78 dams ave. 13322 3.78 504
Difference +1400 —.01 +51
Daughters to 983 fat 3X
90 Classified daughters ave. 82.5
Full brother to:
Dun. Gold. Tidy (E) 120,000 M life
Maternal brother to:
Shaws Daunt. Crete Tidy (GM-E)
Shaws Fern Side Tidy (SMP-VG)

KEARSARGE HELEN DAUNTLESS
Gold Medal — Excellent
10y 8m 365d 2X 22375 4.2 935
8y 0m 357d 2X 22613 4.0 913
6y10m 365d 2X 20226 4.3 864
5y 9m 332d 2X 18446 4.2 780
12y 1m 302d 2X 18746 4.1 772
Life prod. 169781 4.0 6835
Dam of:
Brigeen Tidy Audrey (GP)
4y11m 365d 2X 19258 4.4 848
6y 6m 365d 2X 18487 4.6 847

UNH DAUNTLESS PRESIDENT
Excellent-92 Silver Medal Type
Grand Champion Eastern States Exposition 1956, Reserve '54-'55
42 dtrs. ave. 14243 3.72 530
Daughter Nom. for All-American 3 year old 1958. 1st ESE 1958
Full brother to:
UNH Dauntless Nova (GM-E-92).
6y2m 365d 2X 25909 3.6 943
Life to date:
Over 200,000 lbs. Milk.

UNH COUNT PROSPERA **3227192**
Very Good
9y10m 365d 2X 26942 4.2 1123
8y 6m 365d 2X 27783 4.2 1175
6y11m 365d 2X 25937 4.3 1104
5y10m 343d 2X 21475 4.2 910
4y 8m 365d 2X 20478 4.0 822
Life Prod. to date
Over 160,000 Milk 2X.

DUN. GOLDEN CROSS **(VG)**
61 dtrs. ave. 13418 3.54 474
Dif. 46 pr. 578 —.1 +8
Daughters to 1196 fat 3X

DUNLOGGIN TIDY MISS (GM-E)
7y2m 365d 2X 18702 4.2 790
6y0m 365d 2X 19049 4.0 763
Life Prod. 133389 4.0 5402

DAUNT. DIRECT PIEBE **(VG)**
24 dtrs. ave. 11560 3.80 439
24 dams ave. 11600 3.58 415
Diff. —40 +.22 +24
Full sister with 963 fat
By Baker Farm Daunt. (GM-E)

KEARSARGE RAG APPLE
KATIE **(VG)**
7y5m 263d 2X 12093 3.8 459
4y5m 293d 2X 12230 3.7 447
10 Lactations 2X 101269 3.7 3775

SHAWS DAUNTLESS AVALON
22 dtrs. ave. 12759 3.7 472
By Baker Farm Daunt. (GM-E)
From a daughter of Dunloggin Golden Cross.

UNH EVERLASTING HARRIET
Gold Medal - Very Good - 88
9y0m 365d 2X 29091 3.7 1084
7y6m 365d 2X 25869 3.9 998
Life production 216725 3.7 8095

BDI GERALD COUNT
Silver Medal Prod. (GP)
25 dtrs. ave. 13587 3.84 522
Inc. 18 Pr. +560 +.12 +36

UNH MIKE LIZA (GM-VG) 87
8y 4m 365d 2X 26161 4.3 1131
7y 1m 365d 2X 24360 4.6 1116
11y10m 305d 2X 24746 4.1 1020
Life Prod. 235,266 M 4.2% 9864 F

GREAT BROOK FARMS

Home of* FERNHAME *Holsteins

CARLISLE, MASSACHUSETTS

AR, and HIR Testing — T.B. and Bang's Accredited — Calf Vaccinated — Analyzed

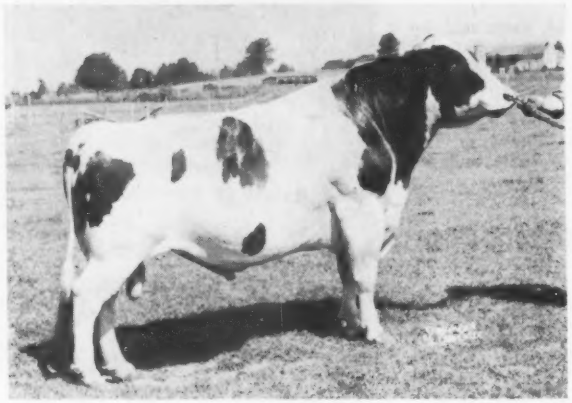
MR. and MRS. FARNHAM W. SMITH, Owners **STANLEY D. WRIGHT, Manager**

Introducing - - -

TEXAL LOCKHAVEN LUCIFER

1165012 **Very Good-Silver Medal Type**

A Son of Lauxmont Admiral Lucifer (VG-SMP) from a Texal-bred Very Good Dam



H-112 Texal Lockhaven Lucifer (VG-SMT)

16 Classified daughters average 84.2
7 Very Good, 8 Good Plus, 1 Good

13 HIR daus. - 28 recs. - ACTUAL ave.
318d 2X 12903 4.1 536

His Sire -
LAUXMONT ADMIRAL LUCIFER (VG-87-SMP)
Sire, 1st Jr. and Sr. Gets, Pa. Farm Show, 1957
333 Official dtrs. ave. 12,961 3.81% 494
Shows a plus of 16 lbs. fat on 177 pairs.
HT Dtrs. 1079, 1047 & 1003 Fat
846 class. dtrs. ave. 80.9 (14-EX)
18 dtrs. over 100,000 Milk

His Dam -
BURKE TEXAL DONNA (VG)
6y 6m 352d 2X 15,575 4.0% 618 HIR
8y 6m 365d 2X 15,792 3.9% 611 HIR
Three more recs. well over 500 F, 2X.
Lifetime 131,376 M 4.0% 5,277F
By a son of Lonelm Rag Apple Texal.

Dtr. Nom. Jr. All-American 3-Yr-Old, 1960

Born November 15, 1951
Entered Stud June 17, 1960 and has now completed his trial period.
Bred by and Purchased from H. Wayne Locke, Lemasters, Pa.

His Latest Dau-Dam Type Comparison -

	Score	BAA%
13 prs. class. daus. ave.	84.4	105.6
class. dams ave.	82.6	102.7
Difference from Expectancy		+4.25

1st BBC Production Comparison - 1960

13 prs. daus. 28 recs.	14418	4.1	594
dams 63 recs.	13691	4.1	565
	+727	.0	+29
No. of daus. above dams	8	8	7

Sire of:

Ellen Lockhaven Lucifer (VG-88-5y)
4-5 353 2X 11412 4.7 536 HIR
5- 315 2X 16411 4.7 765 HIR

Millie Lockhaven Lucifer (VG-89-6y)
3-7 365 2X 12449 5.2 644 HIR
4-10 365 2X 16825 4.4 744 HIR

Elaine Lockhaven Lucifer (VG-88-6y)
3-10 309 2X 14659 4.3 626 HIR
4-10 344 2X 16135 3.8 613 HIR
6- 314 2X 17291 4.1 709 SA

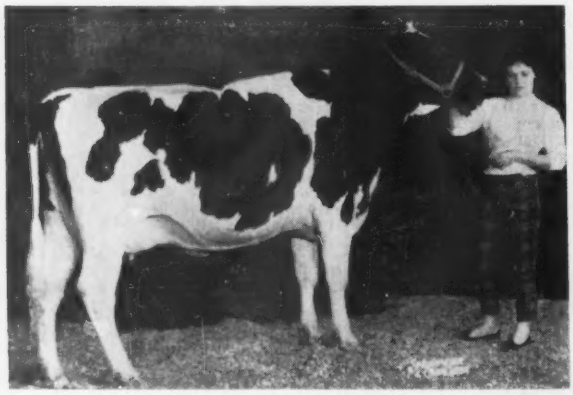
Bertha Lockhaven Lucifer (GP-82-5y)
3-2 286 2X 15330 3.9 601 HIR
4-2 311 2X 16092 4.0 646 HIR

Ruth Lockway Lucifer (GP-81-3y)
2- 305 2X 14960 3.9 581 *
(* In Progress)

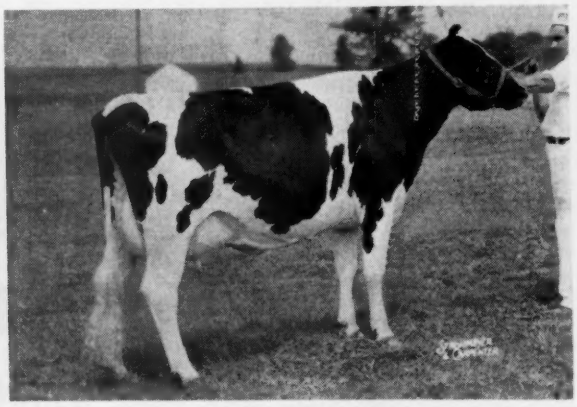
Pauline Lockhaven Lucifer (GP-83-3y)
3-1 365 2X 16526 3.5 583 HIR
4-5 282 2X 14451 3.9 569 HIR

Lockway Elva Lucifer (VG-89-3y)
2- 305 2X 10950 4.5 489 *
(* In Progress)

He Breeds On Through His Daughters



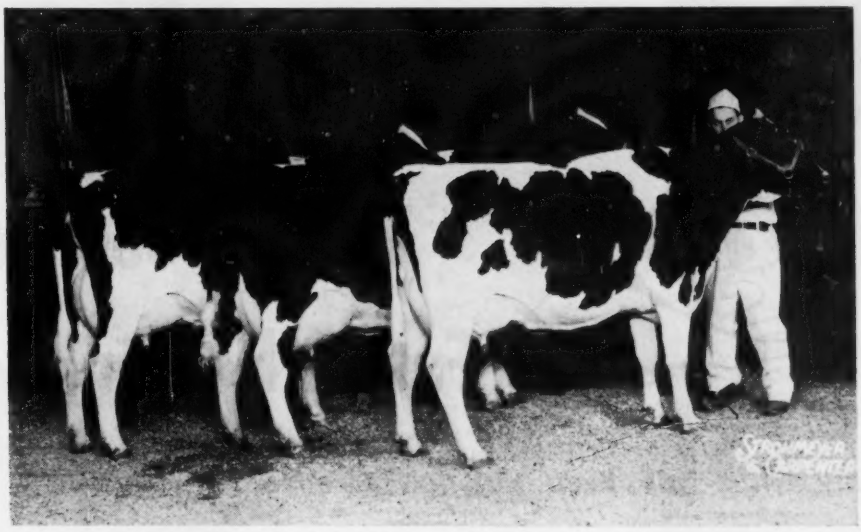
LOCKWAY POLLY LUCIFER (VG-86-3y)
2y 305d 2X 11,836 4.3% 507
First prize 2-year-old, Senior and Grand Champion at 1960 Pa. Farm Show, 4-H. Second 3-yr-old, Res. Senior and Res. Grand Champion at Pa. Jr. Dairy Show (4-H), 1960. Fourth in open at 1960 Pa. B & W Show.
—Helen L. Locke, Lemasters, Pa.



LOCKWAY PEARL DEAN
All-Pa. 3-Year-Old Heifer, 1960
A granddaughter of H-112 "Lucifer" being out of Pauline Lockhaven Lucifer (GP-83 at 3y) with 583 and 569 F at 3 and 4 years. —Reuben Locke, Lemasters, Pa.

His Daughters Made Fine Showing at '61 Pa. Farm Show

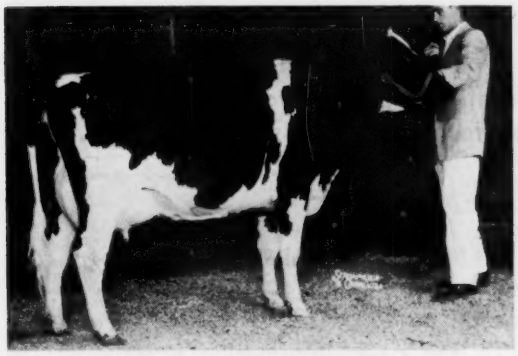
— First Prize Open Get of Sire —



GET OF TEXAL LOCKHAVEN LUCIFER (VG-SMT)
The first two cows from left (pictured below), were also members of the first prize Best Three Females and first prize Dairy Herd.

Another daughter, Ellen Lockhaven Lucifer (VG-88 at 5y), was a member of the first prize Produce of Dam for Wayne Locke.

1st 3-Yr-Old Heifer, Sr. & Grand Champion



LOCKWAY ELVA LUCIFER (VG-89 at 3y)
2y 305d 2X 10,950 4.5% 489 Inc.
Also second Best Udder of Show.

2nd Prize Aged Cow

MILLIE LOCKHAVEN LUCIFER (VG-89)
Very Good Mammary - Excellent Fore

3y	7m	365d	2X	12,449	5.2%	644	HIR
4y	2m	311d	2X	16,825	4.4%	744	HIR

We wish to congratulate Wayne Locke on the great success he had at the Farm Show with his daughters and granddaughters of our "Lucifer" Sire.

We had long searched for a son of Lauxmont Admiral Lucifer and are extremely pleased that we were able to secure possibly the greatest son of that great breeding bull. He also introduces into our stud the much desired Texal blood on the bottom side of his pedigree.

His daughters have exceptionally strong front ends, good feet and legs and udders. The classification breakdown of his daughters as compared to breed average shows that he is well above the average in all categories.

Frozen Semen Available - Write for Selective Mating Policy

20 Years of Successful Pioneering in the Business of Breeding Dairy Cattle

Visitors Welcome Every Day

Located on Highway 29, one mile west of Shawano

BADGER BREEDERS COOPERATIVE

SHAWANO **Phone LAkeview 6-2141** **WISCONSIN**

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What Does the Future Hold in Store?

Only what has been put in store for the future!

This business of breeding Registered Holsteins is a long-range proposition. Decisions you make today are spokes in the wheel of tomorrow.

And the thing to remember about decisions is that they can be no better than the facts they are based upon.

That's why it pays to enroll your herd in official breed improvement programs - either HIR or DHIR production testing plus Classification for type.

These are programs designed to supply you with hard, unvarnished facts . . . the solid foundation on which sound decisions are built . . . the basic information vital to . . .

"...making the certificate of registry mean more..."

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

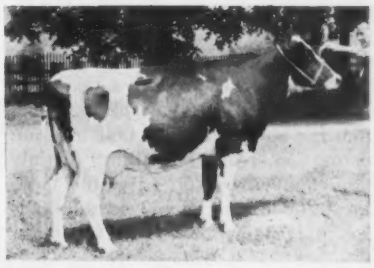
Gold Medal Sires In The Cedar Lane Program

COCHRAN HONEYMAN (VG-89-GM)

49 Dtrs. ave.	14,829	3.69	547
47 Dtrs. ave.	14,748	3.69	544
47 Dams ave.	14,085	3.72	524
	+663	—.03	+20

A son of Pabst Win. Zeus EX-GM, and from Cochran Sov. May-VG 19,549 4.3% 839.

A Daughter



MILK & HONEY QUEST HONEYMAN (GP)

3 yrs. 10 mo. 15,730 4.0% 627 2X
2 yrs. 7 mo. 14,909 3.9% 578
She carries the blood of the Ormsbys and the Rag Apples.

POESTENKILL BURKE GERBEN (VG-87-GM)

25 Dtrs. ave.	14,938	3.79%	566
21 Dtrs. ave.	14,987	3.79%	568
21 Dams ave.	13,171	3.86%	508
	+ 1,816	— .07%	+ 60

A double grandson of Sensation Marathon Lad GM-EX.
Gerben is the Sire of a N. J. State Leader with 890 fat 2X at 4 yrs.

A Daughter

NJES GERBEN MANDY ATHENA (VG)

5 yrs. 10 mo. 17,818 3.7% 666
Other records 640 - 578 - 463 all 2X.
She is an outstanding cow in the N. J. Exp. Station herd at Sussex, N. J.

SIR BESS ORMSBY BURKE FOBES (EX-GM)

38 Daughters ave. 14,520 3.91% 568. Two over 1000 fat. Fobes has gone but we have his frozen semen. He is the son of an All-American Dam - 1064 fat.

A Daughter

OSBORNDALE GAY FOBES (VG - 2yrs.)

She sold for $2300 in the Osborndale sale.

2 yrs.	16,017	3.9%	630	2X
3 yrs.	17,542	4.1%	712	2X

at Whirlhill Farm. Gay is a typical Fobes daughter.

Other Gold Medal Sires

We are breeding some females in our new herd to Osborndale Ivanhoe and U.N.H. Schoolmaster.

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

"Pop" Hess Still In Harness

Editor,

Doubtless many of the older readers of the **World** will welcome the discovery that a well-known Holstein auctioneer of a generation ago, now in his 80th year, is still active in a closely related profession. Retiring from the auction box in 1951 on completing 50 years of selling (mainly throughout Ohio and adjoining territory but with occasional outside calls that took him into some 30 states) "Colonel" C. M. Hess had already, in 1949, accepted an assignment in the establishment of a farm sale radio program on Station WRFD, Worthington, Ohio. This program, with growing success, has engaged his attention as promoter and announcer for the past dozen years. In a recent letter he writes: "From my home to the station is about ten miles. I drive here each day except Sunday; arrive around 9 A. M. and leave around 1 P. M. So, I am still close to the auction sale work; and from many years of all kinds of auctions conducted can condense a sale bill into few words to attract attendance. We often have as high as 12 to 15 sales on the air. It keeps me young. I see good, hear good, feel good, eat too good—and doing fine. A long time ago I got the nick-name of Pop Hess. Not much I can do about that. So, on we go!"

As an incidental diversion for the past ten years Hess has been regularly writing a monthly column for The Auctioneer, official publication of the National Auctioneers Association. In recognition of his services the Association presented him on the occasion of

C. M. (POP) HESS

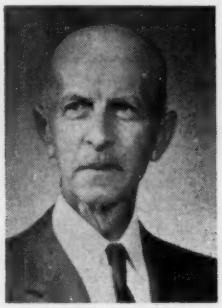
his 80th birthday with credentials for himself and wife as honored guests at the next convention of the organization, which was held in Louisville, Ky. last July — a delightful and memorable vacation with round trip and all other expenses paid back to the home door-step.

In the management of public sales, including some National Dairy Show events, my contacts with Hess were invariably fortunate. His experience and equipment — the latter including a sizable sale tent — enabled him to provide yeoman service as advance agent, organizer and auctioneer to an extent seldom realized in one individual. Blessed with a happy personality, he naturally radiates good cheer. There's inspiration in the knowledge that an important livestock project can still profit from the efforts of a specialist like Hess, still in harness and going strong.

—E. M. HASTINGS

January 3, 1961

MEET NEW DIRECTOR COWLES



G. HAROLD COWLES

G. Harold Cowles of Hillcrest Farm, Ashville, New York, was one of three Directors elected to the Board of The Holstein-Friesian Association of America at Syracuse last June.

He literally brings a lifetime of Registered Holstein experience to the post.

Born on his present farm, he has seen it increase from 150 to 450 acres. The herd, meanwhile, has grown from 40 to 175 Registered Holsteins.

Hillcrest has been on HIR test for 26 years and has qualified for Progressive Breeders Registry on three occasions.

A good part of the Hillcrest herd traces to a Winterthur bred bull that Harold brought to great popularity in New York. He was Winterthur Select Fobes Wallace (VG-SMP), who went from Hillcrest to the NYABC. Principal sires now with the herd are Winterthur Zeus Winner Fuji (EX), Thonyma Gold Medal (GP), and Empire Fobes Leader (VG-86), a home bred son of Wis Leader from an 88-point Wallace daughter.

Director Cowles, who majored in Animal Husbandry at Cornell, was a member of the winning dairy cattle judging team at the 1926 Eastern States Exposition.

After completing his formal education, he returned home — after a year's study of farms in 34 states, Canada and Mexico.

Perennially active in breed affairs, Mr. Cowles is a past Director and a past President of both his county Holstein organization and the New York Holstein-Friesian Association.

He is also a director of the New York Farm Bureau and a member of both the State Veterinary Council and Cornell's Animal Husbandry Committee.

Director Cowles has also served as an officer of several other farm organizations and as president of his local school board. He has been a member of the last-named group for 20 years.

JACK TREECE TO COBA

Jack Treece, a native of Findlay, Ohio, has been named to the Central Ohio Breeding Association management staff by general manager Dick Kellogg. He will work as a sire analyst with Charles Baldwin, head of the production department, who is in charge of COBA sire analysis work.

Treece received his Doctor of Philosophy degree from Ohio State University on December 16. His area of specialization was Animal Breeding.

The new COBA sire analyst was raised on a 280-acre Jersey farm and as a junior in high school was awarded the FFA's State Farmer degree. He graduated from Ohio State in 1954 with a major in dairy science and while working for his master's was a

Dr. JACK TREECE
New member of COBA management staff.

research assistant under Dr. L. O. Gilmore at the Ohio Agricultural Experiment Station on animal breeding. Treece and his wife Carol are residing in Columbus.

Selections

are now being made for the

WOLVERINE CLASSIC

Monday, April 10 — Williamston, Mich.

We are just back from Carnation Milk Farms — with the greatest consignment they have ever made to one of our sales. The bull, born July 20, 1960, is the top thing they have consigned to any public sale in many, many years. He is a son of Carnation Royal Master from a Very Good 1105-lb. fat dam. He was earmarked for their 1961 show herd. We can show you an eight generation pedigree of the cow families behind him, in pictures! The 2-year-old heifer was another of their best show prospects, also sired by Royal Master, and a real knockout, both in type and pedigree. She is due the middle of July to Pilot. We spent a full day of persuasive effort in obtaining this consignment, and made ourselves unpopular with the members of the Carnation organization who are planning their extensive 1961 showing program. But we know they will be appreciated.

Another top early consignment is in from Clayton Allard, Yakima, Washington. This one is a paternal sister to the "Naches" heifer which Elmwood Farms have shown so successfully, out of one of Mr. Allard's "VG" Frasea cows. Other sensational consignments will be announced in the next few issues of the World.

HOW ABOUT YOU?

The Wolverine Classic has always been one of America's greatest consignment sales. Prices are in line with the high quality which is offered and consignors win prestige for their breeding in this exclusive market place. This sale is limited strictly to animals outstanding in type and pedigree value. Please let us know TODAY if you are interested in consigning so we can start advertising for YOU!

The Wolverine Classic

C. B. SMITH, Sale Manager **Williamston, Michigan**

Another 'copter report from Kraft

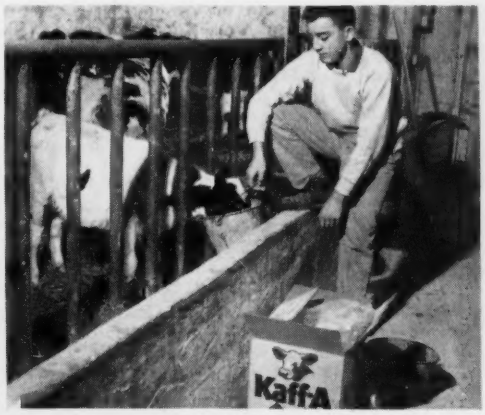
"SELLING MY WHOLE MILK FOR 2½ TIMES KAFF-A COST!"

Every time Kraft Flying Farm Reporters check the use of Kraft milk by-product feeds, the figures are a little different, but the story is always the same: Kraft feeds really pay off! Here's a case where Art Bauman of Burlington, Wisconsin, fed fourteen calves Kaff-A Milk Replacer for two months, much to his profit.

"The Kaff-A cost me only $110.60," Bauman told Kraft Reporter Bob Reimers. "But I saved around 7,000 pounds of milk. I sold it at $4.00 a hundred, bringing me a total of $280.00. So you can see that the selling price is more than 2½ times the cost of the Kaff-A and the $170.00 saving is one of the reasons I've been feeding Kaff-A Milk Replacer for eight years."

Bauman also fed Kaff-A Booster Pellets to his milking herd. Results: "Much better roughage consumption while feeding the Pellets, and cows produce more milk," says Bauman. Cows on Kaff-A Booster Pellets eat more hay and pasture, and fully digest their grain ration.

These are the results *you* can expect with the high-quality milk by-product feeds by Kraft. Ask your dealer about the Kaff-A lifetime feeding program and find out how you can increase your dairy profits.



SAVINGS OF $12 PER CALF Here, Art Bauman's son Richard is feeding a calf Kaff-A Milk Replacer. On fourteen calves like this one, Mr. Bauman saved an average of $12 each by feeding Kaff-A and selling his whole milk. Kaff-A gave his calves a naturally balanced liquid ration and produced beautiful, growthy animals. Also an aid to herd health, Kaff-A eliminated a scours problem for Bauman. Calves on whole milk were scouring, but since he switched to Kaff-A, there has been no scours problem.

BIG ANIMALS, BIG MILK PRODUCTION Bauman shows Kraft Flying Farm Reporter Bob Reimers his herd of milk cows, all of which were raised on Kaff-A milk by-product feed by Kraft.

Kaff-A not only helped me raise big, growthy heifers," Bauman says, "but the individual cow size is larger, too. And my 32-cow herd last year averaged 12,000 pounds of milk sold per cow." Thus, like other Kaff-A users, Bauman found that Kraft milk by-products gave him better production and animal health as well as economy.

PROGRESSIVE KRAFT FEED DEALER Willard Agnew of Burlington Consumers Co-Op talks about the profitable results of the Kaff-A lifetime feeding program with Kraft Reporter Bob Reimers. The Co-Op sells both Kaff-A Milk Replacer and Booster Pellets to Bauman and other dairymen in the Burlington area.

KAFF-A

A MILK BY-PRODUCT FEED BY

KRAFT

the same people who bring you Velveeta cheese spread and Miracle Whip salad dressing

KRAFT FOODS AGRICULTURAL DIVISION • Chicago • New York • Garland, Texas • San Francisco

NEW SIRE PURCHASED BY LAVACRE

Stewarthaven Reflection Sovereign (VG), and his 17-year-old dam, Creditvale Polly Inka 552715 (VG-3*), were purchased last summer by Harold J. Schmidt for his Lavacre Farms breeding program at Hughson, Calif. from Fred Stewart, St. Catherines, Ont.

The dam, a Silver Seal Producer in Canada with lifetime credits of 166,849 lbs. milk and 6051 lbs. fat in 10 2X lactations, is reported to be the oldest registered Holstein ever imported into the States. She is a 3-Star Dam under the Canadian selective registry for recognition of great brood cows, a daughter of Inka Supreme Reflection (EX) from the GP-2* Dam, Walhill Poppy Pabst with 138,689 lbs. of milk in nine 2X lactations.

Her first three daughters went to Pennsylvania buyers, John J. Stoltzfus, Narvon; Edward O'Neal & Sons, Palmyra; and F. L. Heilman & Son, Cleona. Her only daughter at home is Stewarthaven Polly Inka (VG) with 539 lbs. fat as a 2-year-old. Her first son went to Harold Cunningham, Abington, Conn. She produced three sons by Spring Farm Fond Hope, the first being Avonlaide Fond Reflection (VG), Grand Champion and sire of winning Gets at Lincoln B & W Days for Stewart. The others are Stewarthaven Fond Reflection (VG), owned by Eby Bros., Kitchener; and Stewarthaven Fond Paul, owned by Irvin B. Brubacher, Bridgeport, and Erlis Schwartzentruber, Petersburg, Ont.

Her ABC Reflection Sovereign son, purchased with the old cow, has been used four years by Stewart as a herd sire prior to going to Lavacre.

Creditvale Polly Inka will be 18 this month and Harold Schmidt reports that she is safe in calf to Lavacre Du Var (VG-87 – Gold Medal), the highly proven son of Dunloggin Strath Var (GM) and Rocky Hill Mont Burke Dusty Jo (EX-GMD).

CREDITVALE POLLY INKA (VG-3*) 18-year-old Silver Seal Producer purchased with her son, Stewarthaven Reflection Sovereign (VG), by Lavacre Farm, Hughson, Calif., from Fred Stewart, St. Catherines, Ont.

— An Excellent Report of Progress —

We wish to announce that we have just received the - -

"PROGRESSIVE BREEDERS REGISTRY AWARD"

This makes us very proud and very happy. Through the working co-operation of every man on this farm we have been able to earn the highest award given by the Holstein-Friesian Association of America.

This is absolute proof that we have an outstanding herd of Holstein cattle. In order to obtain this award several requirements have to be fulfilled and proof sent to the Cattle Club which verifies that these conditions exist.

The requirements we had to meet were -

1. All animals over six months of age must be registered.
2. At least 75% of registered females in the herd that have ever freshened must have been bred by the applicant.
3. The herd shall be on HIR or DHIA test and the latest lactation average shall have been at least 25 lbs. fat and 500 lbs. milk above the lactation average for the breed for the past three breeding years.
4. The herd shall have been classified in the last group herd classification program in the area. The average BAA% of all females in the herd at time of classification shall have been not less than 101%.
5. The herd shall be under a state or federal program for the eradication of Tuberculosis and Brucellosis and shall be accredited as free from Tuberculosis and certified as free from Brucellosis. A statement by the state that these requirements have been fulfilled shall be submitted with the application for the Progressive Breeders Registry Award.
6. The applicant shall be a member of the Holstein-Friesian Association of America and an active member in good standing of the state Holstein organization. Evidence of membership in the State Holstein Association shall be submitted with the application for the Progressive Breeders Registry Award.

These qualifications cannot be fulfilled in one years time. It has taken us five years of conscientious work in breeding, culling, production and keeping the herd healthy to bring this about.

Always with the thought in mind that if we can get this award, we shall have a herd that we can be proud to sell from and others will be anxious to buy from. Now that we have received this award we shall strive to earn it every year, so that when you buy an animal from Trunlan Farm you will know you are buying the best.

Our 1960 HIR Herd Ave. 76 head 13,798M 3.8% 518 F
Our 1960 Classification Score - 82.% 3-EX 11-VG 43-GP 25-G
82 head BAA 101.7%

When you are considering buying females, come and check over our sales list. It is good business practice to select your foundation animals from a herd that has a "Progressive Breeders Registry" certificate. That means to us what a certified check means to a banker. "Satisfaction Guaranteed."

TRUNLAN FARMS

Certified - Vaccinated - Accredited

MISS CECILIA A. TRUNZ, Owner **MILLERTON, N. Y.**

EVERETT A. JONES, Manager

Now with AMERICAN BREEDERS SERVICE:

Selling Double Senator (E)

Canadian-bred son of the famous "Black Cow" — RAVENGLEN SENATORA TRIUNE (EX)
With proof of +3093 Milk +.15% +144 Fat -In Our Herd

FOR SALE

Good Type, well marked, service age sons from VG R.O.P. dams.

For particulars write:

BAINHOLM FARM R. R. 3, Stratford, Ont.

J. ALLAN BAIN, Farmer-Breeder - Herd Accredited and Listed

Our Herd Sire - - -

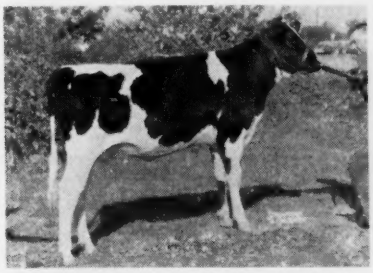
PINEYHILL SULTAN (VG-87)

A Younger Maternal & $\frac{3}{4}$ Brother to Cochran General (EX-GM)

Sultan — Rag Apple all the way — is by the incomparable ABC Reflection Sovereign (EX-Extra) and is out of Cochran Sovereign Gail (EX) with 8y 10m 361d 2X 20,145 4.4% 885, HT and now at 10 yrs. has 19,650 4.3% and 840 on 2X (SA). Gail has been twice Grand Champion and Best Udder winner at the New Jersey State Black and White Show. We have two daughters of Gail. The older by Lauxmont Admiral Lucifer is Good Plus on first classification and has 8354 M and 302 F out in her first 155 days; the younger, by Pineyhill Don Juan, is very promising and due in March.

We now have 30 daughters of Sultan at Pineyhill with more on the way. His 10 oldest daughters will start calving in March. Sultan's offspring do well at the shows and are popular in the sale ring.

PINEYHILL SULTAN (VG-87) →
1st Bull Calf, Maryland State Fair, 1957. Nominated All-American Bull Calf, 1957. 1st sr. yrlg. bull — Junior Champion, N. J. B & W, 1958.



PINEYHILL SULTANA NAOMI
1st Sr. Heifer Calf and Jr. Champ., N. J. B & W. 1959. Full sister to Pineyhill Majority.

PINEYHILL MAXIMILIAN
1st 2-yr-old bull, Pa. Farm Show, 1961 All-Pa. Sr. Yrlg. Bull, 1960. Jr. Champion and Res. Grand Champion, ESE, 1960. 1st sr. yrlg. Pa. B & W Show, 1960. Owned by Lehigh Valley DHIC, Allentown, Pa., and used heavily at Pineyhill.

PINEYHILL MAJORITY
Now heads the herds of Alvin Simon & Son and Lincoln Schroeder, Altura., Minn.

PINEYHILL SULTANA NERINE
1st Sr. Yrlg. Heifer at Warren Co. B & W. 2nd at N. J. B & W, 1960. 2nd Heifer Calf at N. J. B & W, 1959. Full sister, 1st Hfr. Calf & Jr. Champ. Warren B & W, 1960.

Sultan's Junior Gets:

First at New Jersey B & W Show, 1959-1960. First at Warren Co. B & W Show, 1959-1960. Second at New York State Fair, 1959-1960. Second at Eastern States, 1959.

PINEYHILL NOBILITY
1st Bull Calf and Jr. Champion at Warren Co. B & W, 1960. Jr. Herd Sire at Nunesdale Farm, San Rafael, Calif.

JR. GET OF PINEYHILL SULTAN
In foreground, **PINEYHILL SULTANA NINON.** 1st Heifer Calf and Jr. Champ., Warren B & W, 1959.

PINEYHILL SULTANA NOLITA
Undefeated Jr. Heifer Calf, 1960. 1st at N. Y. State Fair, N. J. B & W Show and Warren B & W.

PINEYHILL NERO
1st yearling bull at N. J. B & W and Warren B & W Shows, 1960. Herd sire at Henry Douma's good Musky Dale Farm, Hackettstown, N. J.

J. B. Schaefer, Owner
Paul Dann, Manager

PINEYHILL

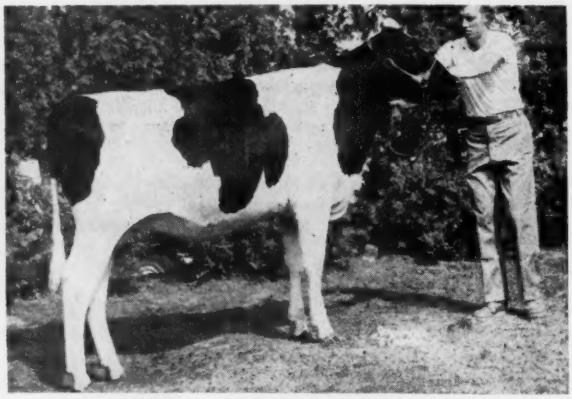
Washington, N. J.
Phone Murray 9-1976

One-Half Interest In "General"

His All-New York Junior Get

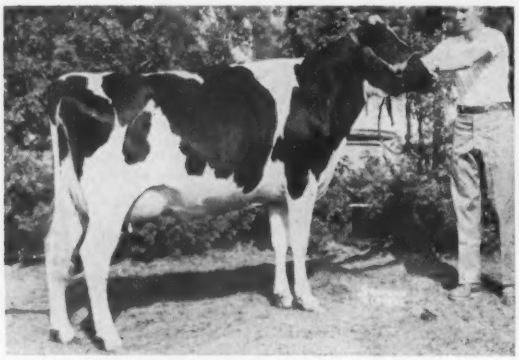
JUNIOR GET OF COCHRAN GENERAL 1215402
First prize Junior Get of Sire at New York State Fair.

Daughter Nominated For All-American



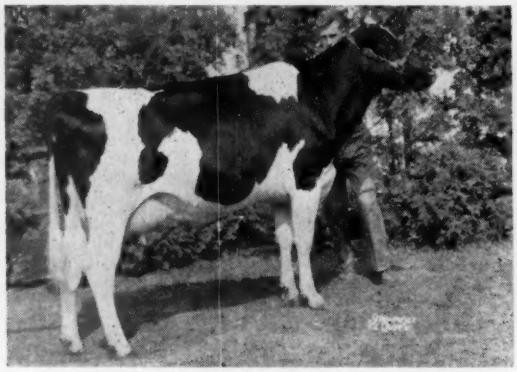
COCHRAN GENERAL PRUDENCE
First prize Jr. Yearling, N. Y. State Fair, 1960. All-New York Junior Yearling Heifer, 1960.

A General Daughter



COCHRAN GENERAL DORIS (VG-87)
Sold in the OHM Club Sale to Gorman Wheaton. Cohockton, N. Y. for $1100, highest selling animal in any N. Y. Club sale in 1960.

A General Daughter



COCHRAN GENERAL MILDRED (VG-86)
On test with credits to date:

2y	174d	2X	7,885	4.2%	332 inc.

"General" is for the Particular

We have now had 19 daughters finish 2-year-old records. Seven of these are over 500 lbs. fat, actual. He now has 26 daughters in milk here. 15 of them are classified VG and the other 11 GP. all in heifer form, average score 84.5. They won the Premier Breeder award at the New York State Fair for us this year. Cochran General Pansy, the Res. All-N. Y. Sr. Yrlg. of 1959, has just finished with 14,541 M 4.1% 602 F (SA). They have what the **particular** breeder wants.

In New York State Cochran GENERAL is available through your NYABC technician at $10.00 per ampule plus insemination charges. Ask him today for details.

Other breeders can purchase Cochran GENERAL frozen semen through SOLIGENICS, Box 101, Suffield, Conn. The price: 9 ampules, $100, plus $10.00 for shipping: 25 ampules, $200, plus $10 for shipping.

GENERAL COCHRAN FARM Fort Plain, N. Y.

"Home of Uncommon Cows"

MRS. J. W. JACKSON, Owner **C. Baird Hammond, Operating Partner** **ROBERT CASLER, Herdsman**

Sold to SPABC--

Cochran General → (EX-91-GM)

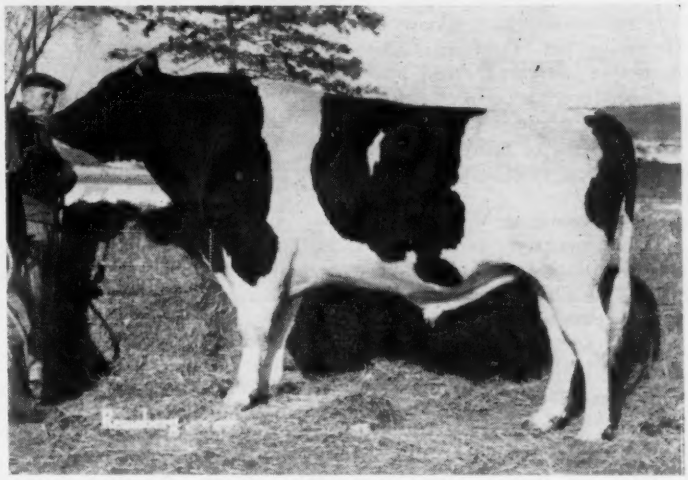
Born Aug. 14, 1953

H.I.R. Proved Sire (305-2X-M.E.)

22 Daus. 36 rec.	13,119	4.02%	527
21 Daus. 35 rec.	13,244	4.01%	531
21 Dams 91 rec.	14,158	3.71%	525
Difference	−914	+.30%	+6

Daus.-Dam Comparison for Type

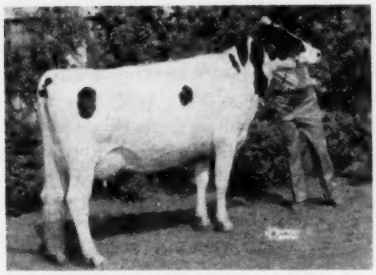
	Score	B.A.A.%
16 Cl. Daus. Ave.	83.8	106.0
13 Cl. Daus. Ave.	83.8	106.0
13 Cl. Dams Ave.	84.2	104.7
Diff. from expectancy		+3.65



29 Classified Daughters Ave. 84.1

	F.C.	G.A.	D.C.	B.C.	M.S.	F.U.	R.U.	L&F	R
EX.			1	2			3		3
V.G.	15	15	26	8	15	13	15	7	12
G.P.	13	12	2	18	13	14	10	17	12
G.	1	2		1	1	2	1	4	2
F.								1	
AVE.	84.1	84.2	86.8	83.9	84.4	83.9	85.4	82.1	84.8

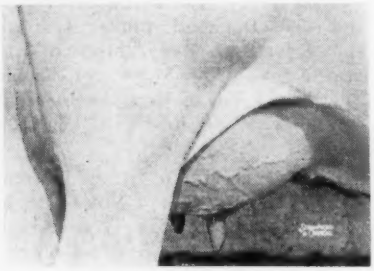
A Daughter



COCHRAN GENERAL LUCINDA
(GP-83)

2-5	305d	2X	10,976	4.1	451
3-4	160d	2X	8,139	4.1	337 (inc)

Typical General Udder



UDDER OF COCHRAN GENERAL LUCINDA

GENERAL semen is available to SPABC members at our regular $5.00 service fee. He is the 6th Gold Medal sire available to our members.

His Pedigree

SOVEREIGN COMMANDER ANTONIO 959121
Silver Medal Production
Very Good - 10 yrs. - (87)
V-E-V-V-V
113 HIR Daus. 178 Rec.
11,857 3.90% 462
A.I. Proved Sire
996 D.H.I.A. Rec. of his A.I. Daus.
Ave. 11,480 3.9% 453
195 Classified Daus. ave. 80.8%

COCHRAN SOVEREIGN GAIL 3235970
(EX)
E-E-V-E-V-E-GP-V

365d	3½yrs.	2X	16,075	4.1%	665	AR
365d	5 yrs.	2X	16,787	4.2%	709	AR
365d	7½yrs.	2X	17,447	4.4%	761	AH
361d	8½yrs.	2X	20,145	4.4%	885	HT
314d	10 yrs.	2X	18,048	4.3%	776	Inc.

Dam of—
Pineyhill Sultan, sire of first prize Junior Get at N. J. B & W, 1959, 1960; second prize Junior Get, Eastern States, 1959
Pineyhill Lucinda Galatea (GP 2 yrs.; sired by SH10 Lucifer)
124d 6711 3.6% 241 Inc.

MONTVIC RAG APPLE SOVEREIGN 155159C
(EX)
Twice All-Canadian bull
287 t. daus. ave. 4.0%
12 from 800 to 1024 lbs. F
Progeny 17 times All-Canadian

SPRINGBANK PIETJE RUTH
Very Good 495664C

365d	4½yrs.	2X	19,755	3.58%	708.0
305d	6 yrs.	2X	13,708	3.78%	518.0
365d	8 yrs.	2X	16,927	3.80%	644.0

SOVEREIGN COCHRAN 1007680
Very Good - GM
221 HIR daus. 305 recs.
13,878 3.80% 527
Sire of 1 EX, 45 VG, 225 GP Daus.

ELDERSLIE KORNDYKE BONNIE
Very Good - GM Dam 2724142

365d	5 yrs.	2X	15,030	4.4	659
365d	6 yrs.	2X	15,365	4.3	667
365d	7½yrs.	3X	23,132	4.6	1060
365d	8 yrs.	3X	18,273	4.6	834

SOUTHEASTERN PENNA. ARTIFICIAL BREEDING COOPERATIVE

Box 254 LANCASTER, PA. Phone LOwell 9-0411

Serving Southeastern Pennsylvania and Delaware State

GRADE HOLSTEIN, 1434 FAT 305d

A grade Holstein owned by Stevinson Corporation's Judith Dairy, Merced County, Calif., is credited with 29,585 lbs. milk, 4.8%, 1434 lbs. fat in 305 days 2X as a 7-year-old in DHIA, according to the extension service of the University of California. Although not a purebred, this phenomenal producer is a product of artificial breeding and is by a purebred sire. If bred like many others in California dairies, she is undoubtedly the result of several generations of registered sires on both sides of her pedigree. As a matter of interest, her weight is given as 1880 pounds and is described as "big-boned and placid."

At the peak of her production in the lactation she produced 171.2 lbs. fat in a single month and her highest day's milk was 119.7 lbs. Since she first freshened in 1955 she has produced 115,604 lbs. milk and 5,549 lbs. fat in DHIA.

The following is quoted from a release issued by the University of California:

"The cow is treated much like any other in the 250-cow herd. In addition to her normal pasture plus hay in summer and silage plus hay in winter, she gets all the grain she can eat when she is milking — between 25 and 30 pounds per day, herdsman Frank T. Garcia reported. During her dry period, she is given about 10 pounds of grain daily.

"The entire Judith Dairy herd, one of four owned by the Stevinson Corporation, whose manager is Robert Kelly, has a very high production record. DHIA tests showed the herd's production during 1960 averaged 594 lbs. fat and 16,551 lbs. milk per cow. A total of 153 cows in the herd produced over 500 lbs. fat each.

"Garcia, who manages the herd on a percentage of the income basis, took over the dairy nine years ago when its production average was 302 lbs. per cow."

The North American butterfat champion for all breeds is Princess Breezewood R A Patsy 3816059 (VG) with her HIR record of 36,821 lbs. milk, 5.1%, 1866 lbs. fat in 365 days 2X at 5y 2m. In 305 days she made 31,878 lbs. milk and 1562 lbs. fat. This Registered Holstein is owned by Gelbke Brothers, Vienna, Ohio.

The highest published 305-day official record for Holsteins appeared in the Honor List Records, July 9, 1960, **World**, page 1527. This shows Zeldenrust Mistress Roxann 3998939 (EX) with 31,198 lbs. milk, 4.6%, 1427 lbs. fat in 305 days 3X at 4y 2m. She is the great producer owned by Ray Bottema, Zionsville, Ind. Roxann went on to finish her year with 35,579 lbs. milk, 1636 lbs. fat.

SKOKIE DESIGN 1298378
Sold from Elmwood Farms, Lake Forest, Ill., to Curtiss Breeding Service, Inc., Cary, Ill.

SKOKIE DESIGN TO CURTISS

Skokie Design 1298378 (VG-87), born January 20, 1957, has been sold by his breeder, Elmwood Farms, Lake Forest, Ill., to Curtiss Breeding Service, Inc., Cary, Ill. Design has been a herd sire at Elmwood where they now have three of his sons in service.

Skokie Design is by Weber Admiral Burke Segis Lad, the VG-GM son of Pabst Governor (EX-GM) and Weber Burke Bubbles (EX). Design's dam is Skokie Princess Vera (EX), the U. S. Fat Champion in class in AR with 18,106 lbs. milk, 4.5%, 810 lbs. fat in 305 days 2X at 2½ years. With 928 lbs. fat for her year, she ranks second in that department. Vera has other good records to 20,746 lbs. milk, 4.9%, 1012 lbs. fat in 365 days 3X as a 5-year-old. She is the Dunloggin Lochinvar Prince (EX-GM) daughter of Smithland Supreme Nig (VG), full sister to the dam of the 1301-lb. Skokie Golden Joy (EX), among others. At the 1960 Diamond Jubilee Convention Sale, Prof. Ray Albrectsen, Ithaca, N. Y., paid $7,000 for Skokie Spotlight, a son of Vera. Another son is in service at Adohr Farms in California.

This maternal line stemming from the Gold Medal Dam, Glenside Bessie Ormsby Nig Piebe, has for some time exerted considerable influence on the Elmwood program.

On the show circuit this season the Skokie Design heifers made their presence felt. One in particular —Skokie Design Marie — was first junior yearling heifer at Illinois, Wisconsin and Michigan State Fairs, and was a member of the winning Junior Get at Illinois and Michigan.

James A. Young, Angelica, N. Y. was re-elected president of the Metropolitan Milk Producers Bargaining Agency for his 13th term at a meeting of the Agency's Board of Directors on January 3. Mr. Young is a veteran Holstein breeder. Robert Forsythe continues as general manager of the agency.

This grade Holstein owned by Stevinson Corp., Merced County, Calif., made 29,585 lbs. milk, 4.8%, 1434 lbs. fat in 305 days 2X in DHIA as a 7-year-old. Holding the milk can is Merced County Farm Advisor G. H. Voskuil and at the halter is Stevinson herdsman Frank T. Garcia.

Attend the

Arizona Holiday

SHOW and SALE

FEB. 24th and 25th — State Fairgrounds — Phoenix, Arizona

Here is an opportunity for you to combine business with pleasure. You will be able to see and purchase some of the best Holsteins in the country, and enjoy a vacation in the fabled "Valley of the Sun" at the same time. There will be a State Black and White Show on February 24th (Sale cattle are eligible to show) with the sale on February 25th.

We feel we have selected one of the finest offerings of cattle ever assembled anywhere for this sale. The consignors have given us wonderful cooperation in offering animals with a rare degree of type and strength of pedigree — foundation material to suit the most discrminating of buyers.

Make plans now to be in Phoenix on February 24th and 25th. For hotel or motel reservations write to Mrs. Seath Eads, 5449 East Calle Del Medio, Phoenix, Arizona.

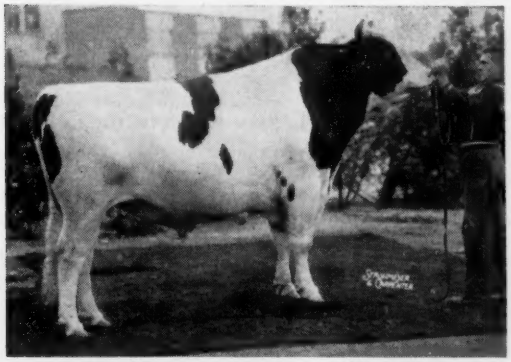
Sale on Feb. 25th And Will Start At 11:00 A. M.

This is a real sale of outstanding stars this year following our very successful sale of a year ago. Christ Mayer and Sons have consigned a show daughter of the popular Mayers Majesty Duke. Some say she could be the best daughter of her sire. Romandale said yes to the beautiful Dividend son of Romandale Reflection Betsie (VG), the 1st prize 3-yr-old at the 1960 International. Carnation is sending 3 head, one a top bred daughter of Carnation Madcap Butter Boy (EX-SMT). These and many more described on the following pages.

The Consignors:

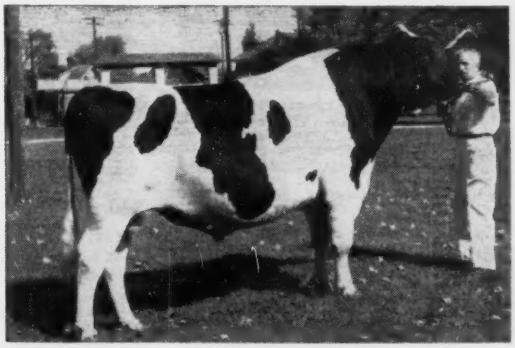
Adohr Farms
Haven Bartel
Henry Bartel
Sonny Bartel
Bristol Farms
R. F. Brown
Carnation Milk Farms
Clausen Brothers
Seath Eads
Paul Ekstein
Frokjer Brothers
H. Holtman
Jergens Holsteins
Leonard Johnson
LeRoy Johnson
Christ Mayer
Alvin Quilling
Romandale Farms Ltd.
William Riley
Norcliff Ranch

— DAUGHTER SELLING —



ROMANDALE REFLECTION MARQUIS (EX)
Grand Champion at Waterloo, 1960
His daughter, Royalane Reflection Fay, born July 1, 1960, is consigned. She is an outstanding prospect for the sr. calf class. Dam is "GP" with 506f at 2 yrs. and is a dtr. of Willow Slope Man-O-War Pabst "EX."
—**Henry (Sonny) Bartel**

— DAUGHTER SELLING —



ROELAND REFLECTION SOVEREIGN (EX)
His daughter, Mary Bell Sovereign Lass, sells. A 4-yr-old, she will be fresh at sale time to the service of Kenevelyn Model Ranger (VG). Her dam is a "VG" daughter of Raymondale Salax.
—**Henry (Sonny) Bartel**

Sponsored by Arizona Holstein-Friesian Ass'n

HENRY "SONNY" BARTEL
Sale Manager & Auctioneer
HASTINGS, MINNESOTA

For Catalog Write:

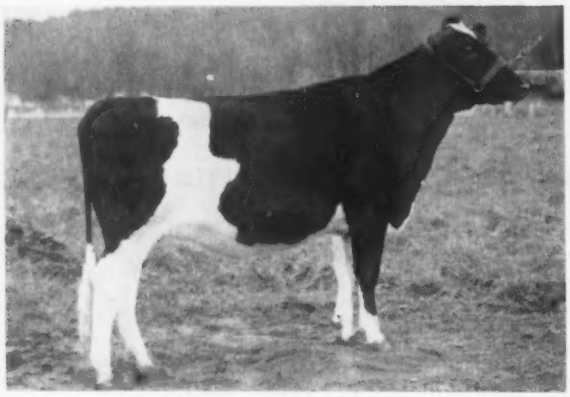
OR

L. H. "MAC" McDANIEL
Announcements
TURLOCK, CALIFORNIA

SEE NEXT PAGES

Arizona Holiday SALE — Phoenix, Feb. 25th

— SELLING —



Three Head From Carnation

←

CARNATION SALLY PONTIAC PATTY
Born Jan. 4, 1959

A beautiful daughter of Carnation Madcap Butter Boy (EX-SMT) out of Carnation Lola Skylark Pontiac (VG-131,175M). She is due May 12, 1961 to Frasea Ideal Pilot (VG-GM).

An older full sister is "VG-88" and has 24,680M 3.9% and 963F at 4 yrs. Another "VG" maternal sister has 22,134M 3.8% 839F, also as a 4-yr-old. A full sister to the dam has 983 fat at 4 yrs.

SELLING

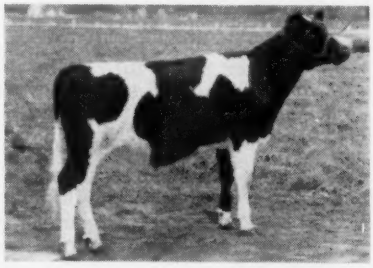
←

CARNATION FOBES PONTIAC PAT
Born 9-9-60
A beautiful young daughter of Carnation Royal Master (EX) from a daughter of Carnation Madcap Butter Boy (EX-SMT) with 645 fat at 2-2.

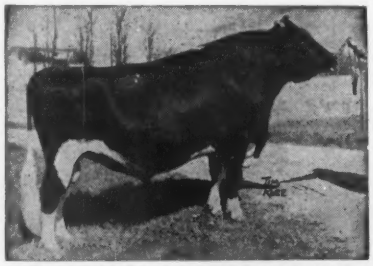
→

CARNATION WINIE WALKER
Born 3-19-60
A daughter of Frasea Ideal Pilot (VG-GM) out of a Butter Boy daughter who is from a "VG" 808-lb. daughter of Carnation Governor Imperial.

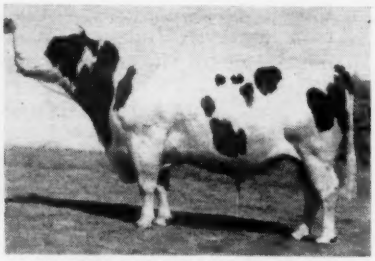
SELLING



SPRING FARM FOND HOPE (EX)
His daughter, Twin Rivers Hope Buella, will be fresh at sale time. At 2 yrs., she has 11,478M and 439F on 2X. Her dam is "VG" with 12,458M and 506F at 4 yrs. She is the Fond Hope-Sovereign cross. —**Henry (Sonny) Bartel**

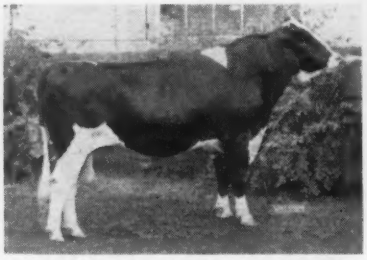


BOND HAVEN RAG APPLE MAPLE (VG)
A daughter, Brier Lodge Maple Jeanette, born Jan. 1960 sells. Dam a 1st calf heifer by Elmcroft Hartog Sultan (VG) making over 400f. Second dam over 124,113M and 4466F lifetime. —**Henry (Sonny) Bartel**



SIR KIL-BAR RE ECHO (VG-88)
A daughter selling from a 657-lb. granddtr. of Burke. She was 2nd prize Jr. Calf at the 1959 Arizona State Fair. Second dam is "VG-89" with a lifetime to date of over 127,797M and 4,459F. Bred to a son of Pine Grange Inez (EX-96). —**Cheatham Dairy, Inc.**

KIL-BAR TREASURE ELM RIDGE (VG-87)
Plus proven on 9 pairs - +3324M, +.3% and +163F. A daughter consigned with 605 lbs. fat as a 3-yr-old. Due in March to Mayers Duke Colantha Romeo, a Mayers Majesty Duke son. —**Alvin Quilling**



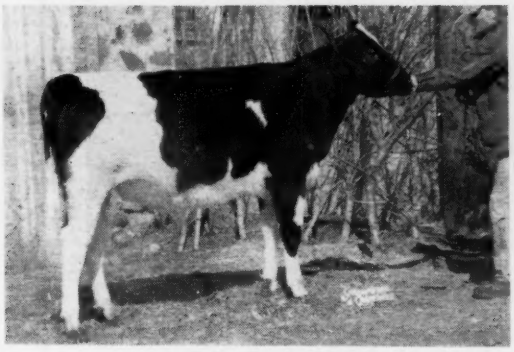
KAYTEE RAG APPLE SENSATION (VG)
His daughter, Kaytee Sensation Clarinda, sells. Her dam is "EX-92" with 673 lbs. fat and a maternal sister to Kaytee Joat (EX-SMP). Next dam is a "VG-88" Gold Medal dam with 735 lbs. fat. **Pinehurst Farms**

WIS VENUS SUPREME (EX)
His daughter, Pinehurst Supreme Princess, sells. She has 498f at 2 yrs. and is due March 10th to Pinehurst Klazerina Champion, son of the "EX" 1062-lb. Klazerina Della 2nd. —**Pinehurst Farms**

Arizona Holiday SALE — Phoenix, Feb. 25th

One Of The Best "Majesty Dukes" From Christ Mayer

— SELLING —



MAYERS DUCHESS ORIOLE PRINCESS
Born Aug. 6, 1958

Jr. Champion at the 1960 Waukesha Dairy Show, 4th Sr. Yrlg. at Chicago and a member of the Mayers Majesty Duke Jr. Get that was 5th at Waterloo and 6th at Chicago. Her dam "GP" with 18,550M and 729F, 2nd dam "GP" with 18,140M and 699F. She has 4 crosses to Creston Grand Majesty sire of the undefeated twice All-American Get in '58 and '59. Will be selling fresh with her calf by Romandale Capitaine.

Mayer Farms also consigning a show son of Duke with 3 crosses to Creston Grand Majesty. He is all 4% breeding and good type.

A SHOW COW WITH A GREAT FUTURE

She is Browndale High Hope Darky, a show cow that was 1st 3-yr-old at Brant in 1959. She is a granddaughter of Spring Farm Fond Hope (EX) with 559 fat at 2 yrs. Her dam is "VG" with 507 lbs. fat. She is due in May to Rosafe Shamrock Perseus (VG). —**R. F. Brown**

Many Top Consignments

40 Selected Head From Leading U. S. and Canadian Herds

★ Macholme Sylvia Monogram - a 6 year old that will be fresh by sale time to the service of Glenvue Imperial. She has 2X records of 547 and 542 with 4.73% and 4.64% test. . . . Glenvue breeding at its best. —**Henry (Sonny) Bartel**

★ Gypsie Elaine Raven - One of the tops. Her own dam has 660 lbs. and her 2 granddams are Nancy Della May "EX" with 1129 lbs. (former National Fat Champion) and Elaine Gypsie "EX-GM" dam with 1053 lbs. . . . Due March 20 to a Maple son from an "EX" Highcroft daughter. —**Haven Bartel**

★ **H. Holtman** sends two beautiful daughters of the $7000 Roeland Western Supreme Rosser Super Queen. Her 7 nearest dams average: 18,810 M - 767 F - 4.08%, Rosser Orphan Betty - Her 7 nearest dams av.: 16821 - 679F - 4.04%. Both are due in March to Woodrock Anthony. His 7 nearest dams ave.: 21269M - 828F - 3.89%.

★ **Leonard Johnson** sends a real topper. Stewart Butter Maid Inka. Due at sale time to Time-O-Day Tripp Oliver, son of an EX 1035-lb. cow. Her full sister has 502 lbs. at 2 yrs. and sold for $1000 in the Minn. Classic. Her dam VG with over 100,000 lbs., next dam VG with 631 lbs.

★ **Le Roy Johnson** consigns a beautiful uddered 4 yr. old that has the makings of an Excellent cow. Due March 20 to Wis Captain EX-GM. Her dam VG-88 with 500 lbs. fat.

★ **Clausen Bros.** consigns a Gray View Junior Nick daughter. Her dam has 458 lbs. in 305 days. Next dam VG with 144,161M 4,588 lbs. of fat lifetime. Due at sale time to Gray View Crispin Reflector. Reflector son is from the famous Crissy family.

★ **Seath Eads** sends a 486-lb. 3 year old granddaughter of Bond Haven Rag Apple Maple. The next dam, a 522-lb. cow due at sale time to Green Notch Segis Ginger +1432M - +5.6% - +141F.

★ **Frokjer Bros.** consigned a great uddered 3 year old. She is making over 400 lbs. with first calf. Her dam, a 518-lb. 2 yr. old, next dam EX with over 130,000 lbs. of milk. Due March 7.

★ **Henry Bartel** sends a top Jr. yearling for next fall. This Jan. 1960 heifer has a 556-lb. dam, next dam 563 lbs. Also an outstanding bred heifer, sired by Nemaha Reroyal General (ABS). Her dam, a 473-lb. granddaughter of Treasure Model "EX-GM."

★ **Cliff Norton** consigns Soames Burke Estelle VG-88 due right at sale time. She has 404 lbs. as a 2 year old. A daughter of Langdonhurst Burke Prince EX-SMP, next dam 616 lbs. on 2X.

ROSAFE SOVEREIGN SUPREME (EX)
His daughter that was 7th sr. calf at the 1960 Royal is one of the headliners. Her 7 nearest dams average: 19,349M 4.04% and 782F. Her classified ancestors are 9 "EX," 4 "VG," and 1 "GP." —**R. F. Brown**

MAN-O-WAR B F CRESCENT COMBINE (EX-SMT)
His first daughter ever consigned to a public sale sells. Her dam is VG with 571 and 527 lbs. fat on 2X. Of her 10 classified ancestors, 5 are "EX" and 5 "VG"! Due in April to Burke B F Triune Prince. —**Bristol Farms**

RAVENGLEN TRIUNE PRINCE (EX - GM)
Sire of 5 EX offspring
He is the grandsire of MAN-O-WAR B F Triune Best, born 3-28-60, the 1st Jr. Calf at the 1960 Kenosha County Fair. A beautiful show prospect, his 7 nearest dams ave. 18,106M and 636F in 354d. Of his 9 classified offspring, 6 are EX and 3 VG. —**Bristol Farms**

GET OF SKOKIE GOLDEN CORONET (GM)
Two paternal sisters to this group consigned, both due in June. One is Adohr Golden Geraldine from a 559-lb. 2X dam. Second dam a 909-lb. dtr. of Adohr Emblem (SMP) —**Adohr Farms**

SADIE SUPREME FOND HOPE (EX)
All-Minn. Aged Cow (dry), 1960
7y 2X 365d 14,060M 506F
A daughter of Spring Farm Fond Hope (EX). Her Sovereign Cochran (VG-GM) daughter sells due in May to a son of Burkgov Inka DeKol (EX-GM).
—**Jergens Holstein Farm**

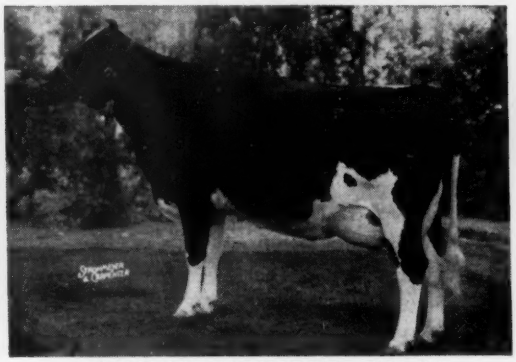
To The Arizona Holiday Sale

Romandale Coupon born Nov. 20, 1960 - Betsie's Son By Dividend

His $16,500 Sire

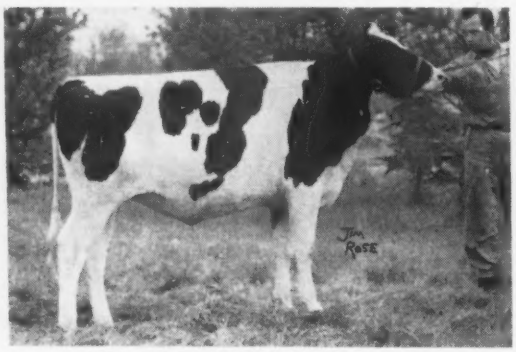
ROMANDALE DIVIDEND (VG-88)
Popular son of ABC Reflection Sovereign repurchased in 1959 for $16,500 by Romandale, Hawkhurst and Williswood. All-Canadian Sr. Yrlg. Bull, 1957. Sire of 1st Jr. Get at the 1959 Royal and the Jr. Champ. at the same Show.

His Show Winning Dam



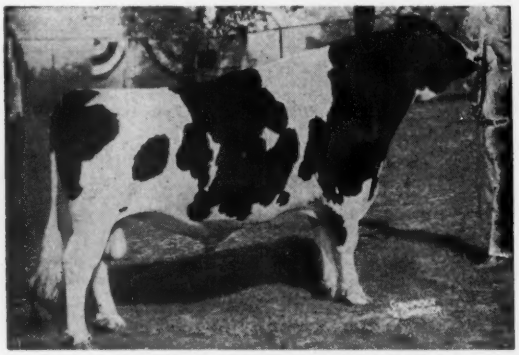
ROMANDALE REFLECTION BETSIE
(VG-87 1st calf)
2y 365d 3X 19,949M 688F
1st 3-Yr-Old Chicago, 1960. Nominated for All-American, 1960. Will average 80 lbs. a day for the 1st 3 months on 2X as a 3-yr-old. A daughter of ABC from Dorothy Lonelm Texal Supreme (VG) with 23,084M and 848F, she one of our best brood matrons and a daughter of Lonelm Texal Highcroft. Her son sired the 1959 All-Pa. 3-Yr-Old.

Dividend's First Dtr. in Milk



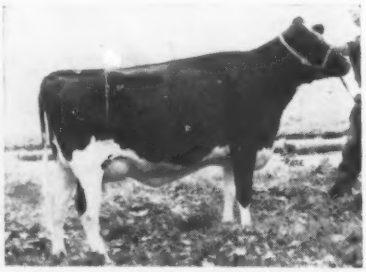
PUCCINI DIVIDEND ELISA (GP-84)
Jr. 2 201d 2X 8,410M 4.5 379F (inc.)
All-Canadian Jr. Yearling Heifer, 1959. Fourth at Waterloo, 1960. Still making 50 lbs. of fat a month.

Coupon's Double Grandsire



ABC REFLECTION SOVEREIGN (EX-Extra)
All-Canadian, 1949-50-51
Sire of 5 All-Canadian and 4 All-American Gets. Sire of 34 "EX" and 100 "VG" offspring. 179 daughters average 121M - 123F % BCA.

Dividend's Dam



TEXAL FOND HOPE DARKIE (VG)
All-Canadian 2-Yr-Old, 1954
6y 365d 3X 23,454M 894F
Daughter of Spring Farm Fond Hope from a "VG" Highcroft daughter.

THORNLEA REFLECTION BELLE (VG-88)
All-Canadian 3-Yr-Old, 1960. A member of the Reserve All-Canadian Produce along with her "EX" brother.

100% Same Blood As Dividend

For The Best In Texal-Rag Apple Breeding - Head Your Herd With Romandale Coupon

ROMANDALE FARMS LTD. ◆ Unionville, Ontario

GEO. ROMAN, Manager — DAVE HOUCK, Herd Sup't.

Selling — in the ARIZONA HOLIDAY SALE — PHOENIX

Saturday — FEB. 25

A Daughter And A Grandson Of

MAN-O-WAR B F CRESCENT COMBINE

MAN-O-WAR B F CRESCENT COMBINE (EX-SMT)
His 30 dtrs. ave. 85.3 in 6 herds. He has dtrs. at 3 yrs. to 660 F. 2X. His dam the EX-94-GM, Belle Beauty Ormsby Combine.

★ Female: **Man-O-War B F Crescent Wayne** born 12-23-58. She was a member of our 4th Junior Get, Waterloo, 1960 by "Crescent Combine." Her dam, a "Return" daughter, VG with 527 F. at 2-yrs. and 571 F. at 4-yrs. on 2X; next dam, a 570-lb., 2X, VG dtr. of a 645-lb. Rag Apple dam. . . . She is due April 23rd to Burke B F Triune Prince, son of the EX-GM, Ravenglen Triune Prince and Concord Farm B F Burke Fay, EX. with 700 F. on 2X., she the dam in first place "dam-daughter" class, Wis. State Fair, 1959; next dam, EX. Pabst Governor daughter. Everything in this pedigree classified VG or EX.

★ Male: **Man-O-War B F Triune Best,** born 3-28-60, very typy son of Burke B F Triune Prince, (see service sire above). The dam is one of the very best "Crescent Combine" daughters, VG-89 at 4-yrs. She has 510 F. at 2-yrs., 482 F. at 3-yrs. and over 550 to date at 4-yrs., expected to finish over 600 - all 2X records. Her dam a VG-88, 100,000-lb. Rag Apple.

WE ARE HAPPY TO HAVE THIS GROUP REPRESENT US IN THE SOUTHWEST.

★ Female: **Man-O-War B F Bubbles Ida,** born 12-12-54 and due sale time to "Crescent Combine" (pictured). She just made 464 F. at 4-yrs. on 2X - is VG with outstanding udder, a dtr. of Weber Admiral Burke Segis Lad, VG-GM son of Weber Burke Bubbles (EX) and Pabst Governor (EX-GM).

(3 mi. South of BRISTOL on 45 - then west at Sign)

Visitors Always Welcome

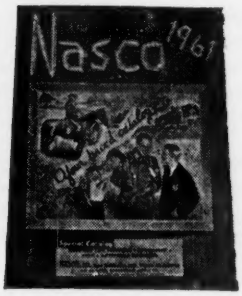
Bristol Farm

DR. HERBERT LOTHE
Owner

BRISTOL WISCONSIN
KENOSHA COUNTY

What Would 1-Million Signs Do For The Dairy Industry?

Think what it would do for the dairy industry if every dairy farmer promoted his farm, his herd, and his breed with one of these handsome signs.



IT'S FREE

Don't miss this latest and most complete Nasco Holstein catalog No. 76, just off the press. If your copy doesn't reach you promptly, a post card request will bring one to you. This catalog has been reviewed and approved by your association. Contains valuable information about your breed, and a complete photo display of all breed promotional items.

LOOK! YOUR PERSONAL FARM SIGN — ONLY $10

Giant 40" x 48". Official Holstein cow true-type genuine DuPont baked enamel colors on heavy gauge metal. Identical design on both sides can be seen from great distance down the road. Comes ready to mount. No extra charge for your name, farm or ranch name imprinted on lower panel. Worth $100. Nasco's low price is $24.95, but you can save $14.95 by combining your breed sign order with a $100 merchandise order. Hol 89 Holstein Farm Sign $24.95 With $100 order $10.00.

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PHONE JO 3-2446

Go West, Young Lady, Go West

to the

ARIZONA HOLIDAY SALE

These Three

ADMIRAL - Rich Females from our ADMIRAL - Rich Herd

KAYTEE RAG APPLE SENSATION (VG)
1st 2-yr-old, Michigan, 1958. Now at East Central Co-op., Waupun, Wis.

1.

Kaytee Sensation Clarinda

A bred heifer due this spring sired by Kaytee Rag Apple Sensation (VG), a Roburke son out of the Excellent Bellevue Pontiac Rachael. Her dam is a 92 pt. maternal sister to Kaytee Joat (EX), now at COBA and destined to be Gold Medal. This heifer's appearance is faithful to her inheritance.

KAYTEE JOAT (EX-SMT)
All his daughters eligible for classification average 85.1.

2.

Justflo Iris Betsy Fobes

Another bred heifer sired by Kaytee Joat (EX-SMT) a sensational bull now at COBA, and one you're sure to hear more about. Her dam is a 448-lb. senior yearling, a granddaughter of Triune Fobes Mechthilde (EX-SMP). She has plenty of the things that make selection easy.

WIS VENUS SUPREME (EX-91)
Son of the incomparable Wis Venus. Now at East Central Co-op., Waupun, Wis.

3.

Pinehurst Supreme Princess

498 lbs. of fat as a junior 2-year-old. This spring second-calf heifer is by our former herd sire, Wis Venus Supreme (EX) and out of a show 2-year-old by one of Pabst Comet's really good sons, and which we lost through misfortune.

We are proud that these three young females are following the route of the pioneers — an introduction of our herd to our friends in the West.

PINEHURST FARMS
SHEBOYGAN FALLS, WIS.

Obituary — —

LEWIS C. FRENCH

Lewis C. French, who retired last year following 34 years of service on the Milwaukee Journal as a farm reporter died December 18 as a result of a heart attack. He was 67 years of age. Lew French exemplified the highest ideals of his profession and had a wide acquaintanceship among Holstein breeders, as in the line of duty he followed Wisconsin Holsteins wherever they have made history not only in Wisconsin but in out of state efforts, whether at sales or shows.

Concerning his work, Glen M. Householder writes the **World:** "Our Wisconsin breeders will miss the great promotional pen of Lew French. A keen and able general agricultural writer, he advanced the purebred cause on every front, but Holsteins and their breeders were his special promotion target."

WILLIAM H. LANDIS

William H. Landis, charter member of the Pennsylvania Holstein Association, East Greenville, Pennsylvania, died in his home Monday, November 14, 1960. He was 76 years old.

This Pioneer Holstein breeder was active in every phase of breed activity taking a special interest in showing his Green Hill Holsteins across the state and at regional shows. Some of his well known show animals were Prince Airaela Aggie Meade, bought with Wayne Schultz; the Excellent "Mooie Homestead" bull; and Scholtop Moncade Peony (EX), shown for Wayne Schultz. He was also founder of the oldest bull association in the country in Montgomery County.

Mr. Landis was a state director during the early period of the Pennsylvania Holstein Association and was a past director of the Lehigh Valley Cooperative Farmers Association.

He was born in Bucks County and was a member of St. Luke's Lutheran Church, Pennsburg.

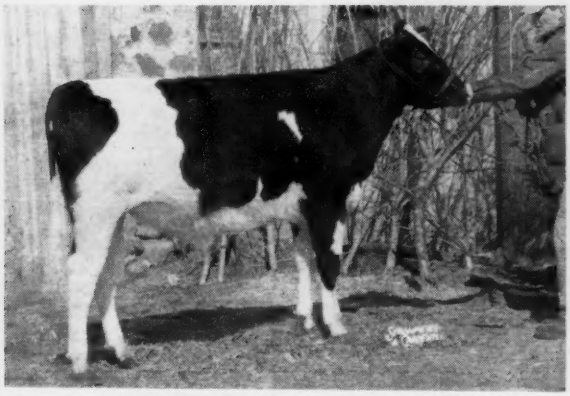
He is survived by his widow, Lillian (Walp) Landis; daughter, Mrs. Mary White of Philadelphia; son, William Landis, Jr. of East Greenville; brother, Oliver of Perkasie; and three grandchildren.

PHENOMENAL AT MOOSEHEART

Delbert Klussendorf, Dairy Superintendent at Mooseheart Farm, Mooseheart, Ill., points out that the word "phenomenal" is spelled with two "e's," and not the way it appeared in the headline, "The Phenomenal Princess Star," on pages 124-125 of the January 14 issue. Our apologies to Del and Mooseheart.

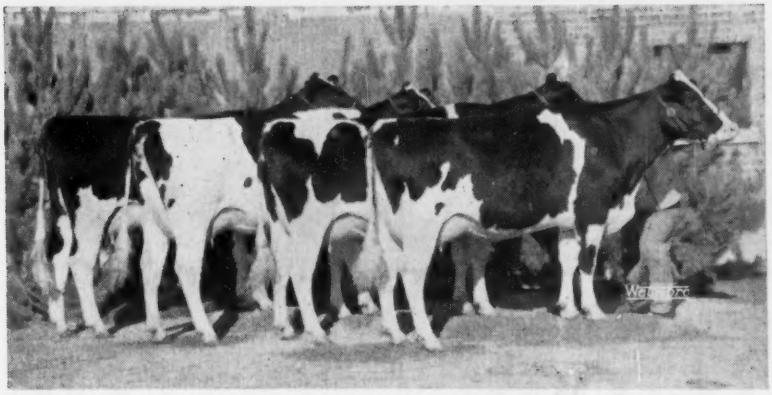
Our Best to the Arizona Holiday Sale

Selling — Feb. 25th at Phoenix, Arizona



MAYERS DUCHESS ORIOLE PRINCESS
Born Aug. 6, 1958
Jr. Champion Female at the 1960 Waukesha Dairy Show. (Pictured at this time). 4th Sr. Yrlg. International Dairy Show in 1960.

A member of the Jr. Get of Mayers Majesty Duke that was 5th at Waterloo and 6th at Chicago. She has 4 crosses to our former herd sire, Creston Grand Majesty, sire of the undefeated All-American Gets of 1958 and 1959. A beautiful big heifer she is due just before the sale.



SENIOR GET OF MAYERS MAJESTY DUKE (VG)
All 2-Yr-Old Heifers, this Get was 6th at both Waterloo and Chicago this past year. Included in this Get is Mayers Duchess Daisy Blondie, nominated for All-American 2-Yr-Old.

February 25th Phoenix, Arizona

MAYERS DUCHESS ORIOLE PRINCESS

Born Aug. 6, 1958

Jr. Champ. at the 1960 Waukesha Dairy Show, 4th at the 1960 International Dairy Show and a member of the Jr. Get of Mayers Majesty Duke (VG) that was 5th at Waterloo and 6th at Chicago.

After the Waukesha Dairy Show in March 1960, we put her to pasture and brought her home just before the Wis. State Fair where she was way up in the money. She continued to improve placing 4th at the International in December and we think she is one of the best animals we have ever consigned to a sale.

She is due about Jan. 25th to Romandale Capitaine, our son of Bond Haven Rag Apple Maple (VG) out of the "EX" 1117-lb. Mahoney Babe Lochinvar, and her calf will sell with her.

She will weigh right at 1650 lbs. when calving and will make a tremendous size cow as she matures. All our Mayers Majesty Duke daughters are large and will make tremendous cows.

The dam of Oriole Princess is Mayers Princess (GP) with 18,550M and 729F, 3.9% at 7 yrs., 2X (SA). Second dam is Mayers Mistress Canary Queen (GP), a daughter of Creston Grand Majesty with 2X records to 699 fat, 4%. Oriole Princess carries four crosses to Creston Grand Majesty, sire of the All-American Get in 1958 and 1959, a Get that was never defeated.

The senior get of Mayers Majesty Duke pictured shows 4 paternal 2-yr-old sisters to Oriole Princess. Included is Mayers Duchess Daisy Blondie, 1st 2-yr-old at the Wis. State Fair and nominated for All-American this year.

See pages 32 and 33 of the Jan. 28, 1961 WORLD for the udder pictures of the Majesty Duke daughters.

A TOP MAJESTY DUKE SON ALSO CONSIGNED

Born March 3, 1960, he is a show son of Mayers Majesty Duke (VG) from a 585-lb. 3.9% daughter of Hickory Creek Sensation, she the 1st Jr. Yrlg at the 1955 Wis. State Fair. Next dam a twice 600-lb. daughter of Creston Grand Majesty with a 4% test. This youngster carries 3 crosses to Grand Majesty and his dam is a maternal sister to Mayers Romeo Posch, Jr. Champ. at Waterloo, 1959 and Res. All-American Sr. Yrlg. Bull that year. This bull is all 4% breeding and good type.

MAYER FARMS

CLASSIFICATION AVERAGE:
85.6 POINTS
15 EX. - 28 VG - 37 GP - 6 G

CHRIST A. MAYER & SONS
Rt. 1, Slinger, Wisconsin

HIR Test
VACCINATED

GREENVIEW FARMS

Proudly Announce the Birth of a Son
From This National Milk And Fat Champion

HAMARET PIEBE ARAB (VG-87)
HT - 365d 3-8 2X 29583 3.8% 1110
(1st in U. S. for both fat and milk)
AR - 365d 5-2 2X 26973 3.6% 976
In five lactations she has to date:
114,699 Milk and 4,143 Fat

His Famous Sire

BREEDING
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GRAY VIEW SKYLINER (EX)
Sold for $50,000

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SKAGVALE SIRE TO NOBA

Northern Ohio Breeding Assn., Tiffin, announces the purchase of Puget Sound Prince 1227779 (GP-GM), former herd sire at the Tenneson Brothers' Skagvale Holstein Farms, Sedro Woolley, Wash.

Just 8 years old, Prince was bred by Waltner Farms, Mt. Vernon, Wash., and is a son of Frasea Ideal Pilot (VG-GM), the bull developed at Waltners' and later herd sire at Carnation Milk Farms. The two direct dams of Prince are both Gold Medal. His dam, Puget Sound Madcap Dixie, is by Carnation Governor Madcap Eminent and from the Waltners' favorite cow, Puget Sound Pontiac Peaches (EX-GMD-30,468m 1180f).

Prince's official proof on 10 pairs in the Skagvale herd shows the daughters averaging (305d-2X-ME) 16,345 lbs. milk, 3.52%, 576 lbs. fat, for an across-the-board increase over their dams. His 11 classified daughters average 82.6 points.

Tenneson Brothers had a successful show season this year with Prince daughters, showing several individual winners in addition to the first senior Get of Sire at the Pacific National Exposition. One of the brothers — Glen M. — was National Champion Holstein Boy honored at the 1957 National Convention.

A LESSON IN SUPERLATIVES

Jerry E. Michael, an alert and well informed **World** subscriber from Arlington, Virginia, took us to task for claiming that Osborndale Sir Ty Vic Rag Apple holds the "top rank in the nation among AI sires with more than 400 daughters." This statement appeared in a report by Ted Prescott on a visit last summer at the Northern Illinois Breeding Cooperative. Mr. Michael pointed out that the most recent summation on Pabst Sir Comet Oliver (East Central Breeders Association, Waupun, Wis.) showed an average of 13,495 lbs. of 3.8% milk and 512 lbs. fat on 732 pairs. While these figures do not agree completely with the USDA proof published in October, 1960, they are substantially the same, and "Oliver" does now rank above "Ty Vic." It should be pointed out, however, that "Ty Vic" did hold the leading position in the 1956 USDA list, which was the last previous complete report available at the time. NIBCO's old "Ty-Vic" has 1461 A.I. daughters that average 12679 lbs. milk, 3.9%, 494 lbs. fat.

Drink More Holstein Milk

RAVENGLEN DISPERSAL

Home of the TRIUNES

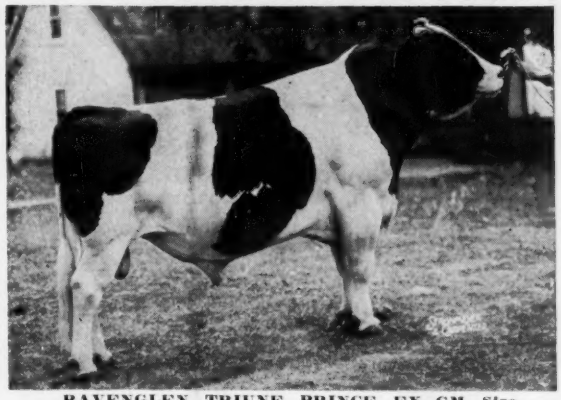
ANTIOCH ILLINOIS ★ **MONDAY, MAR. 13 10:30 A. M.**

Sale under cover at the farm on Route US 45, about 40 miles north of Chicago, 5 miles south of Ill.-Wis. State line.

125 Registered Holsteins

(All selling except bulls jointly owned with other breeders)

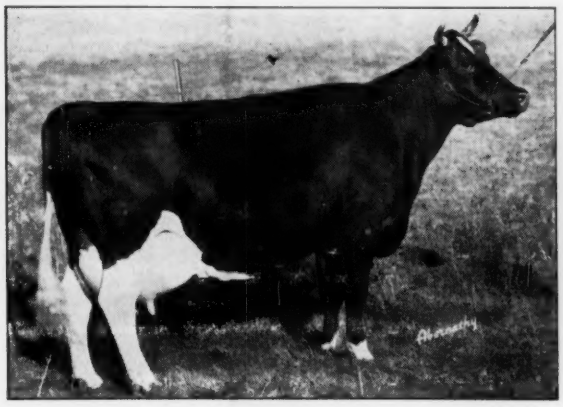
The TRIUNE FAMILY of BIG, OPEN, DAIRYLIKE, POWERFUL CATTLE has been developed in the RAVENGLEN HERD. The TRIUNES have many fine characteristics including size and power, wonderful dispositions, long life and the most important of all, the ability to produce and to transmit both type and production.



RAVENGLEN TRIUNE PRINCE EX.-GM Sire
Sr. Champion Ill. State Fair 1953
Jr. Champion Ill. State Fair 1950
Sire of Ravenglen Genius Triune, All-American Bull Calf 1956
5 Excellent Offspring at Ravenglen
21 Classified daughters selling average 86 points.

HIR Proving: 48 daus. average	13,932 M	3.75%	523 F
42 pairs: 42 daus. 91 recs. ave.	13,726 M	3.74%	513 F
42 pairs: 42 dams 140 recs. ave.	13,299 M	3.75%	499 F

The foundation sire of the TRIUNES at RAVENGLEN was Ravenglen Triune Prince, Excellent, Gold Medal Sire, he an own son of Ormsby Triune Princess 3rd, Member of the 1949 All-American Produce of Ormsby Triune Princess. Prince was sired by Ravenglen Senator Triune a full brother to the $7,200 Ravenglen Senatora Triune, the Excellent 879 lb. daughter of Ravenglen Princess Triune Creator, Excellent and the other member of the 1949 All-American Produce. Prince has 34 daughters selling including 4 Excellent and many high Very Good. His daughters selling have records up to 22504 Milk and 918 Fat 2X



RAVENGLEN SENATORA TRIUNE (EX)
H. M. All-American 3-yr-old 1947
Former Ill. State Record Holder
With -

4½y	305d	3X	17,807 M	795 F
4½y	365d	3X	19,590 M	879 F

Sold for $7,200.
Full sister to the sire of Prince
An outstanding brood cow in the United States and Canada.

RAVENGLEN PRINCESS TRIUNE CREATOR AND ORMSBY TRIUNE PRINCESS 3D
Ormsby Triune Princess 3d (All-Am. Produce of 1949)
Ormsby Triune Princess 3d pictured at left is the dam of Ravenglen Triune Prince.
Ravenglen Princess Triune Creator, at right, is the paternal granddam of Prince. She has at 9 yrs. 20,875 M 4.2% 880 F.

Sale under management of:

A. C. Whitie Thomson, Burlington, Ill. - Wm. H. Pat Williams, Batavia, Ill. - M. B. Nichols, St. Charles, Ill.

Robert L. Hunter, Owner — Andrew Clausen, Mgr. — Credit by Dairy Credit Company, DeKalb, Ill.

For first class mailing of catalogs send 50c to any of the above.

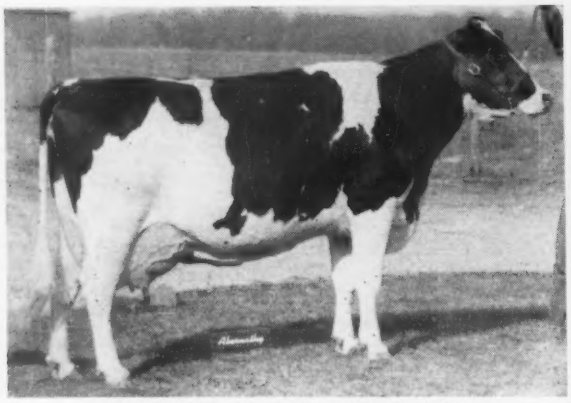
See Next Pages ➜

RAVENGLEN DISPERSAL = Home of

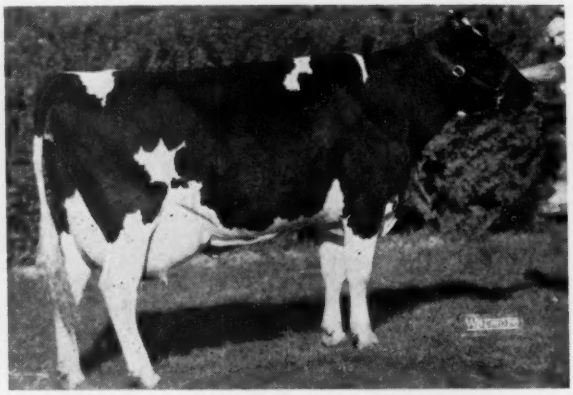
At The FARM

ANTIOCH, ILLINOIS —

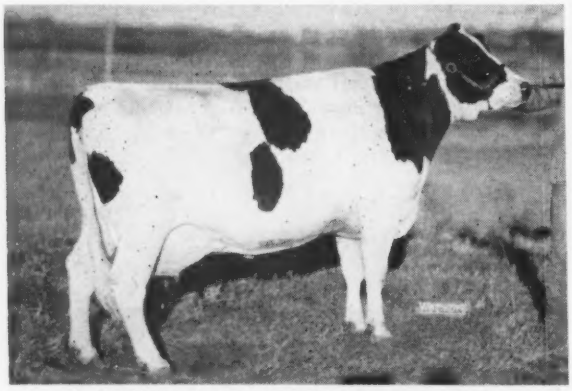
6 Milking Daughters of Ravenglen Triune Prince — All Selling



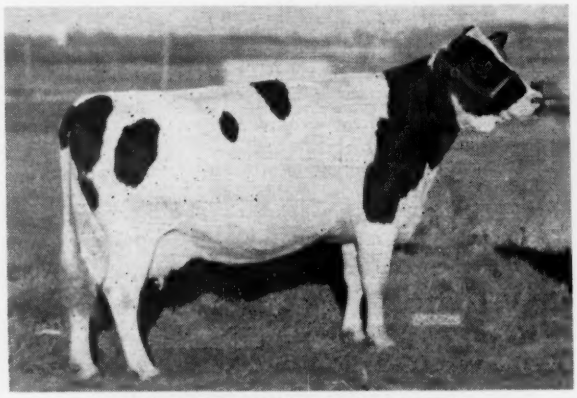
MOELLERSONS ANN TRIUNE (EX)
HIR: 6y 2X 19,187 M 4.2% 813 F
She and 2 daughters by Genius and 1 by Pabst Sir Reburke Fobes all sell.



RAVENGLEN LORLIE TRIUNE (VG-89 points)
HIR: 5y 299d 2X 20,489 M 4.0% 812 F
1st 3-yr. old Wisconsin State Fair, 1956. One Genius daughter and 2 sons by Rex selling with her.



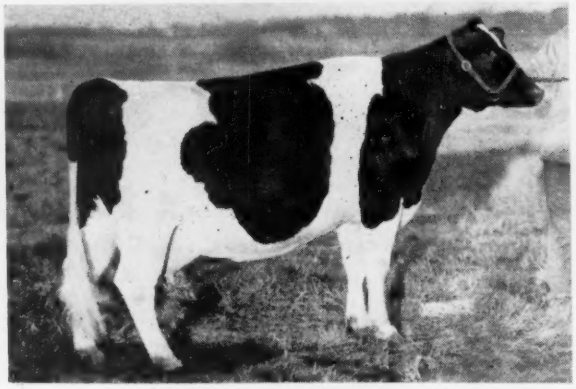
RAVENGLEN GEM TRIUNE (VG-86 points)
HIR: 4y 2X 13,413 M 3.6% 487 F
Now on test as a 6-yr-old. She sells with 3 full sisters (all VG), and 2 daughters.



RAVENGLEN OLENE TRIUNE (EX)

HIR:	3y	2X	19,400 M	648 F
	4y	2X	18,238 M	626 F
	2y	2X	16,801 M	579 F

RAVENGLEN PRINCESS TRIUNE (VG)
HIR: 3y 2X 13,139 M 4.0% 530 F.
1st 3-yr-old Harvard Milk Day Show 1957
2nd 3-yr-old N. Illinois B & W Show 1957
Full sister to the famous SIBA Echo bull.



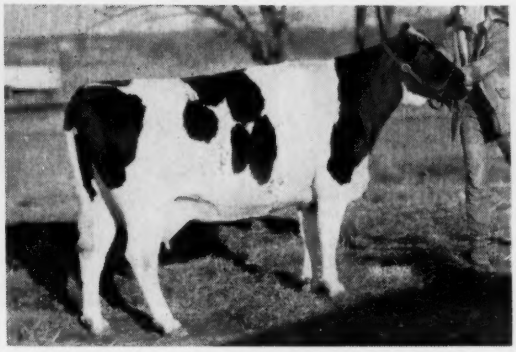
RAVENGLEN ORA TRIUNE - VG
HIR: 3y 2X 14,814 M 3.7% 546 F.
One of six daughters of the Gold Medal dam Ravenglen Senatora Ozella, 3 of them full sisters to Ora, another of the "Ton Triunes."

The Triunes = RAVENGLEN DISPERSAL

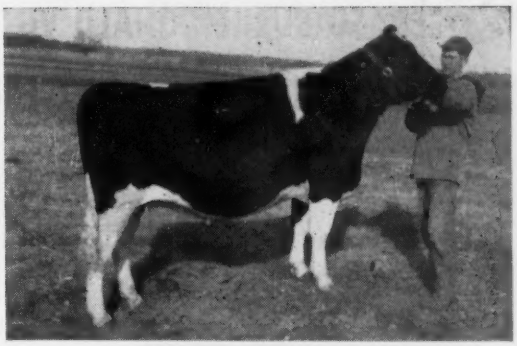
MONDAY = MARCH — 13

Starting Promptly
At 10:30 A. M.

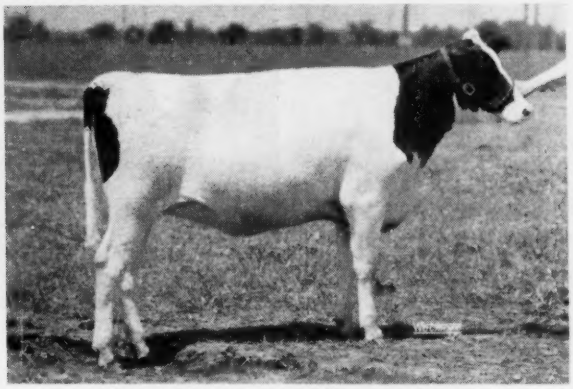
More Daughters of "Prince" — All Selling



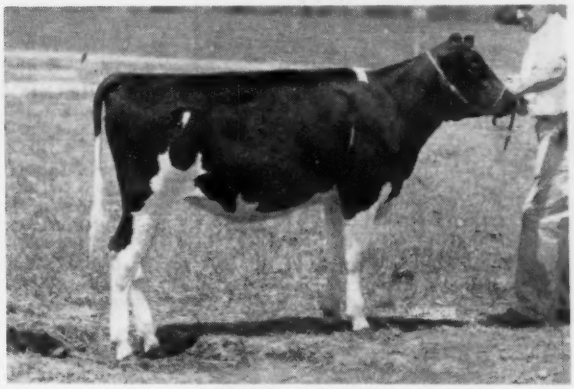
RAVENGLEN SUZY TRIUNE 2ND (VG-88 pts.)
HIR: 3y 2X 18,454 M 4.2% 821 F.
Just a 4-yr. old now and a lot of future to this big powerful Triune.



RAVENGLEN NEW YEAR BELLE
A "Prince" daughter of "Melody," the 93-Excellent daughter of Urena and bred to Rex.



RAVENGLEN CHIEFTESS TRIUNE
A Sr. Calf in 1960 that was 1st at N. Illinois B & W Show 2nd Illinois State Fair, Wis. State Fair, 6th Waterloo Dairy Cattle Congress and 2nd International Dairy Show, Chicago. **A real Sr. Yrlg. prospect for 1961.** Maternal sister to Oostie Standout - Amer. Sr. Yrlg. bull 1954. Sells with full sister with 575 F as a 2-yr-old.



RAVENGLEN SIS TRIUNE
A late fall calf by Prince that was 1st in her class at N. Illinois B & W Show 1960. Her dam with 2 records on 2X of 802 and 830 F. - 4.3%. This heifer has the potential to be one of the greatest of all the Princess daughters. A lot of good cow men have rated her at the top.

This Dispersal includes sensational Herd Sires, some of the Breed's outstanding Brood Cows and young cattle that have proved their ability to compete in the show ring with Nation's finest.

Power Packed Pedigrees featuring the greatness of the TRIUNES along with individuals that have been selected for real herd improvement.

Selling 48 Milking Cows, including 32 that have completed one or more lactations, the average of their highest records is **17,818 Milk 3.84% 685 F, actual 2X records** - many made as young immature cows. **37 have been classified with 8 Excellent, 15 VG, 14 GP - an average of 85.7 on all classified cattle.** The herd will be classified again before sale time.

RAVENGLEN FARM — ANTIOCH, ILLINOIS

Sale Under Management of:

A. C. "WHITIE" THOMSON
Burlington, Ill.

WM. H. "PAT" WILLIAMS
Batavia, Ill.

M. B. NICHOLS
St. Charles, Ill.

Credit by Dairy Credit Co., De Kalb, Ill.
For first class mailing of catalogs send 50c to any of the above.

LOOK At The: B-U-L-L

❶ ADMIRAL COMET 21st, EX.-GM

❷ ECRASO BURKE DONALD VG-GM

❸ WEBER ADMIRAL BURKE SEGIS LAD, VG-GM

ALL ARE 3 GENERATIONS of GOLD MEDAL SIRES

● ADMIRAL COMET 21ST
Excellent - Gold Medal

COBA Proof, DHIA Recs. 3-4-60 (305d 2X ME)

24 daus. 43 recs. avg.	13,350 M	3.8%	506 F
24 dams 87 recs. avg.	13,169 M	3.6%	473 F

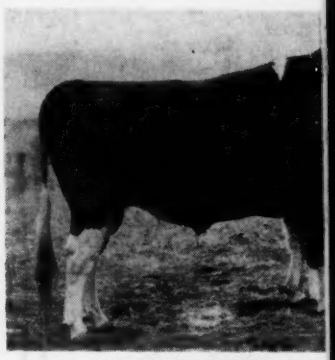
32 class. daus. avg. 81.1%

His Illustrious Dam:

KLAZERINA DELLA 2ND, EX

Lifetime Prod. over 181,000 lbs. milk

12y	365d	3X	30,318 M	3.5%	1062 F
11y	365d	3X	29,916 M	3.6%	1055 F



ADMIRAL COMET 21ST

● ECRASO BURKE DONALD
Very Good - Gold Medal

HIR Proof: 5-6-60 (305d 2X ME)

14 daus. 15 recs. avg.	15,726 M	3.62%	569 F
14 dams 65 recs. avg.	14,478 M	3.54%	512 F

18 class. daus. avg. 82.3%

His Illustrious Dam:

ORMSBY JOHANNA TRITOMIA BURKE, VG

Lieftime Production:

217,070 milk 7675 Fat in 3902 days

8 consecutive records over 20,000 lbs. milk

ECRASO BURKE DONA

● WEBER ADMIRAL BURKE SEGIS LAD — Very Good - Gold Medal

COBA Proof, DHIA, HIR & AR Recs.:
5-1-60 (305d 2X ME)

25 daus. 40 recs. avg.	14,203 M	3.79%	538 F
25 dams 125 recs. avg.	13,305 M	3.64%	484 F

25 class. daus. avg. 84.08%

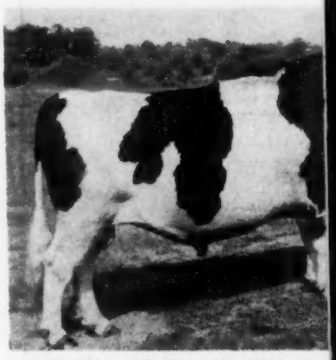
His Illustrious Dam:

WEBER BURKE BUBBLES, EX.

Dam of two Gold Medal Sons

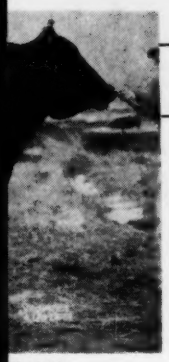
8½y	328d	2X	12,308 M	3.9%	479 F

(All on two quarters)



WEBER ADMIRAL BURKE SEG

-O-W-E-R *Available To You In ---*



X-GM)

HIS SIRE

ADMIRAL COMET - EX-Gold Medal
42 daus. 68 recs. avg.
14,117M 3.75% 529 F
42 dams 174 recs. avg.
13,442 M 3.72% 500 F
81 class. daus. avg. 82.0%

HIS GRANDSIRE

PABST COMET - VG - Gold Medal
285 class. daus. avg. 82.0%
155 daus. 430 recs. avg.
14,092 M 3.8% 538 F
155 dams 584 recs. avg.
13,706 M 3.7% 510 F

(VG-GM)

HIS SIRE

PABST BURKE TRITOMIA DON
EX-Gold Medal
109 daus. avg. 14,054M 3.66% 514F
109 dams avg. 13,729M 3.59% 493F
104 class. daus. avg. 81.8%

HIS GRANDSIRE

WISCONSIN ADMIRAL BURKE LAD
VG-GM
106 daus. avg. 14,100M 3.70% 522F
106 dams avg. 13,230M 3.61% 478F
Sire of: 49 EX offspring; 13 GM Sons

LAD (VG-GM)

HIS SIRE

PABST GOVERNOR - EX-Gold Medal
37 daus. avg. 13,512M 3.60% 486F
37 dams avg. 11,837M 3.58% 424F
47 class. daus. avg. 83.3%

HIS GRANDSIRE

WISCONSIN ADMIRAL BURKE LAD
VG-GM
106 daus. avg. 14,100M 3.70% 522F
106 dams avg. 13,230M 3.61% 478F
Sire of: 49 EX offspring, 13 GM sons

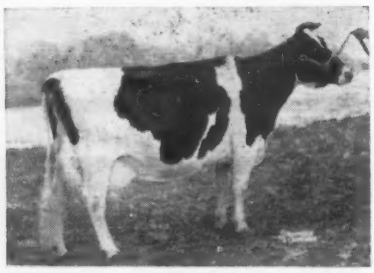
FROZEN SEMEN

1 - 29 ampules $7.50 each. 30 or more ampules $5 each, F.O.B. Columbus, Ohio. Any combination of sires may be requested. COBA Technicians will provide service at local rates.

COBA PHONE Trinity 8-5333 SELECT SIRES

CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUMBUS 4, OHIO

His Famous Dam



PRINCESS LUCIFER LUCY (EX-92)
8y 365d 2X 23,896 4.2 1003
One of the great daughters of Lauxmont Admiral Lucifer.

Our Senior Sire

Doreigh Farms Lucifer King (VG - 87)

*Both His Sire and Dam are "EX-92"
*His dam has a lifetime of 157,000 with 1003F at 8y and 873F in 305d at 10 yrs.
*His sire is the "EX" proven Lyon Brook Wallie Queen (EX-SMT) popular Curtiss sire and the son of the famous "Queen" cow pictured.
*He classified "VG-87" on first classification.
*He was 1st Jr. Yearling at the 1957 N. Y. State Fair and was nominated for All-American.

His Sire's Famous Dam

HAMARET QUEEN PROSPECTOR (EX)
6½y 365d 2X 35,565 3.7 1319
Nat. Champion for Milk and Fat

Doreigh Farms
Fred N. Dorn, North Chatham, N. Y.

KING'S maternal sister, DOREIGH FARMS ARISTOCRAT LUCY, made 15,000 M and 584 F as a 2-yr-old and classified "VG-86" after milking 10 months.

KING'S first 7 milking daughters averaged 82 points on classification and they are producing very well.

We now have 10 of his daughters milking and 25 younger ones in the herd. We are very happy with this bull and feel that this planned mating was what we are looking for.

RECORDS (from page 6)

lbs. milk, 10,501 lbs. fat — first for milk and second for fat for living Holsteins in the U. S. Pontiac has two other daughters, each better than 900 lbs. fat, and a younger daughter not yet fresh at Bottema's Zeldenrust Farm.

The sire of the new State Champion is The Duke Zeldenrust (VG-SMP), the bull purchased last fall from Bottema Farms by Michigan ABC.

In class Queen replaces the 787-lb. Al-Beth Dictator Queen 3858780, owned by Clair B. Campbell, North Judson.

Of interest is the fact that Zeldenrust Pontiac Korndyke's top three records of 1403, 1222 and 1197 lbs. fat stand one-two-three for Indiana aged cows. Pontiac's five highest records place her in the select list of only seven Holsteins to have five or more official records exceeding 1000 lbs. fat. Also of interest is the fact that her son is the sire of Zeldenrust Mistress Roxann (EX) who as a jr. 4-year-old on 3X HIR made 35,578 lbs. milk, 4.6%, 1636 lbs. fat. This is the second highest butterfat record ever made in North America, regardless of breed or times milked (the highest is also a Holstein—Ohio's Princess Breezewood R A Patsy with 1866 lbs. fat on 2X).

Another interesting item is that as a jr. 2-year-old on 2X Pontiac made only 10,673 lbs. milk, 349.5 lbs. fat in comparison with her daughter's state champion record of 21,206 lbs. milk, 806 lbs. fat.

Michigan

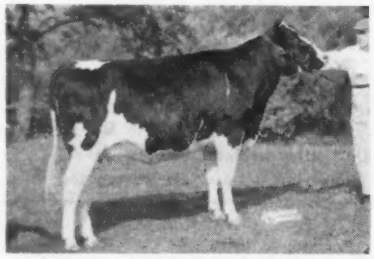
Penrose Sarah Sue 4517639 (VG), bred and owned by Howard Penrose & Sons, Clare, Mich., is State Champion in class with 23,361 lbs. milk, 3.5%, 820 lbs. fat in 365 days 2X at 2y 5m HIR. This milk record is only 377 lbs. short of that of the leading milk producer in the U. S. in this class—the 23,738 lbs. made by Breezewood Mistress Delores in 1958.

Sue is home bred on both sides of her pedigree for several generations. In class she replaces the 781-lb. Shiawana Homestead Paula 4278060, the former champion recently sold to Pennsylvania by T. J. Thornton, Elsie, Mich.

Minnesota

'59 All-American

Sunnyside Comre Lass 4457689 (VG), 1959 All-American Senior Yearling Heifer, is Minnesota State Champion jr. 2-year-old with 18,302 lbs. milk, 4%, 731 lbs. fat in 317 days 2X at 2y 5m HIR—quite an achievement, especially in only 317 days. Bred and owned by Edward Meschke & Son, Morristown, Minn., she is by Pabst Leader Comre (EX) and out of a 422-lb. 4-year-old granddaughter of Dunloggin Deen Var.



SUNNYSIDE COMRE LASS 4457689 (VG)
The All-American Senior Yearling Heifer of 1959 is now a Minnesota State Champion with this record . . . 2-5 317 2X 18,302 4.0 731 HT Bred & owned by Edward Meschke & Son, Morristown, Minn., she was also second milking 2-year-old at the 1960 Minnesota State Black & White Show.

The former champion in class with 695 lbs. fat was Phillips Regal Black Beauty 4032716, bred and owned by Harold Phillips, Janesville.

New Jersey

I S F Dean Ona Alice 2655623 (VG), bred and owned by Island Stock Farm, Whitehouse, N. J., has set a New Jersey mark for 14-year-olds on 2X HIR. At 14y 2m in 326 days 2X she has 18,589 lbs. milk, 3.6%, 660 lbs. fat. She is a daughter of Dean Chief Ona.

Former class record holder was the Pineyhill cow, Rose Echo Shelby 328-2694 (VG), who had 15,766 lbs. milk, 564 lbs. fat when killed by lightning after the first 229 days of her 14-year-old record.

North Carolina

North State Ideal Ame Bell 4144092 (G), bred and owned by Cherry Hospital, Goldsboro, N. C., is State Champion in class with 21,110 lbs. milk, 3.6%, 754 lbs. fat in 305 days 2X at 3y 9m DHIR. She is a daughter of Butterfield Aristocrat Ideal (GP).

The previous champion was the 711-lb. Nor-Sto-Far Modwa Ormsby 3075871, owned by William D. Coble, Guilford College.

Pennsylvania

Echo Point Flashy May 4151552 (VG), bred and owned by Carl Hibbard, Springville, Pa., is State Champion in class with 21,129 lbs. milk, 4.4%, 924 lbs. fat in 365 days 2X at 3y 10m HIR. She is a daughter of Curtiss Candy Flashy Curtiss (VG).

In class she replaces the 920-lb. Erway Rag Apple Kathleen 3148183

(Please turn to page 56)

Big Change At Danboro

We welcome Peter Heffering to Danboro where he will take over on March 1st as operator of the farm and herd. Pete has leased our farm. WE ARE NOT IN PARTNERSHIP IN ANY WAY. Pete will milk our cows here and bring his beautiful "Kerk" cow along with six others. He plans gradually to build up his own herd. We trust that the future holds success in store for him.

Meanwhile we will maintain our cows and our interest in them. We will continue to have breeding stock of all ages, male and female, for sale at the farm. Please write, telephone or visit.

Acc.
Cert.
Vacc.

Classified
Analyzed
By aAa

Located in Beautiful Bucks County

We're Shooting High in 1961

The New Year is well under way — and so are our plans and ambitions. Here are some of our goals for the year:

1. Qualify for Progressive Breeders Registry.
2. Develop another Gold Medal Dam (daughter of our present GMD, pictured below).
3. Develop a Gold Medal Sire — Chaseholm Deen Pride, whose preliminary proof is at the 600-lb. fat level.
4. Achieve a 15,000-lb. milk and 600-lb. fat HIR Lactation Average in loose housing.
5. Develop five more 100,000-lb. cows (have developed 18 thus far).
6. Develop two cows over 150,000 lbs. (1 now).
7. Continue to consign top quality animals to the sales.
8. Continue to be well represented at local shows.
9. Continue on Ass'n sponsored programs of testing and classification in order to know more about our cattle.

HURLWOOD MARATHON DANCER (GP)
Our new Gold Medal Dam. 156,728 lbs. milk; 4 daughters that average 13851 lbs. milk, 589 lbs. fat.

VISITORS and INQUIRIES WELCOMED

FLEETRIDGE *farm*
HOME OF LONG LIVING HOLSTEINS

H.C. THRALL & SONS **Phone MUrdock 8-2245** **WINDSOR, CONN.**

Another Gold Medal Sire For Noba

Purchased From Skagvale Farms

NH82 — Puget Sound Prince (GP-GM)

His Official Type Proof:

11 Daus. Ave. 82.6 - 104.1% BAA
11 Dams Ave. 81.0 - 100.5% BAA
11 Classified Daus. (91%) GP or better
Plus over Expectancy - 3.85%

The Daughters Of "Prince" Excel Their BAA And Their Dams In Every Classification Breakdown.

"Prince" Sires Extremely High Quality Udders With Exceptional Milk-Out Qualities

His Pedigree

His Sire:
FRASEA IDEAL PILOT
"VG" - Gold Medal Sire
29 Daus. Avg. 14,707 M 3.77% 554 F
32 Cl. Daus. Avg. 85.5 - 2 EX, 21 VG, 7 GP, 2G
Now in service at Carnation Farms

FRASEA WAYNE NETHERLAND "VG"
34 Daus. Avg. 13,093 M 3.67% 481 F
33 Cl. Daus. - 4 VG, 17 GP, 9 G, 3 F
Son of Frasea Leonora Wayne
Excellent - 94 Score Cow
8 yr. 26,624 M 3.6% 1040 F

FRASEA WINNIE ZARILDA
5 y 365d 18,626 M 3.9% 732 F 2X
Dau. of Frasea Winnie Wayne - "VG"
4 yr. 18,285 M 3.6% 664 F

His Dam:
PUGET SOUND MADCAP DIXIE
"GP" - Gold Medal Dam

3 yr.	365d	18,293 M	3.6%	652 F	2X
4 yr.	313d	18,128 M	3.8%	680 F	2X
6 yr.	351d	17,409 M	3.6%	620 F	2X
7 yr.	303d	23,668 M	3.6%	860 F	2X

Lifetime to date: 105,345 M - 3,828 F

CARNATION GOV. MADCAP EMINENT
Silver Medal Production Sire
24 Daus. Avg. 13,671 M 3.68% 503 F
Dams 12,341 M 3.56% 439 F
Son of Governor of Carnation

PUGET SOUND PONTIAC PEACHES
Excellent - Gold Medal Dam
8 yr. 365d 30,468 M 3.9% 1180 F 2X
Over 175,000 lbs. Milk, Lifetime

Remember PRINCE

When Planning Your Breeding Program

BULL OF YOUR CHOICE
Noba
Breeding Service

Noba INC.

Phone
GI 7 - 6262
TIFFIN, OHIO
Box 1015

Frozen Semen
Anytime - Anywhere
Phone - Write - Wire

A Prince Daughter

SKAGVALE CHARMING CASSIE
VG - 87 - V V V V V V V + V (at 2 yrs.)
1st 2 Yr. Old, Pac. Natl. Exp., 1960
Res. Grand Champion, Oregon State Fair, 1960
2y 313d 2X 16,844 M 612 F (inc.)

PUGET SOUND PRINCE (GP-GM) SOLD TO NOBA

His HFAA Production Proof

10 Daus. (15 rec.)	16,345 M	3.52%	576 F
10 Dams (32 rec.)	16,247 M	3.51%	570 F
Proven Plus	+98 M	+.01%	+6 F

A Prince Daughter

SKAGVALE CHARMING ROSEL
VG-86 at 2 yrs. (VG Mam.)
1st 4 Yr. Old, Oregon State Fair, 1960
3rd 4 Yr. Old, Pac. Natl. Exp., 1960

Prince Is His Name His Daughters His Fame

A Prince Daughter

SKAGVALE CHARMING BALLERINA
(Not yet classified, but one of his best)
2nd Dry 2 Yr. old, Pac. Natl. Exp., 1960

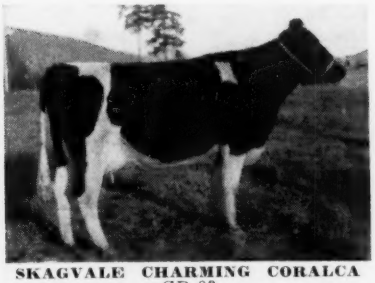
A Prince Daughter

← **SKAGVALE CHARMING ROSSETTA**
GP-84 at 2 Yrs.
2nd 2 Yr. Old, Oregon St. Fair, '60
Defeated by Cassie, pict. above

UDDER OF SKAGVALE CHARMING LUCKY (GP-84) →
2-5 13,240M 4.1% 538F

A Typical Prince Udder

A Prince Daughter



SKAGVALE CHARMING CORALCA
GP-83
3y 365 2X 19,298 M 655 F
Member 2nd Sr. Get, Wash State, 1958

Prince Daughters In The Show Ring

1st Senior Get, Pac. Natl. Exp., 1960 (10 Gets in Class)
1st Junior Get, Wash. State Fair, 1958 and 1959
1st Junior Get, Oregon State Fair, 1959
Junior Champion Female, Wash. & Oregon, 1959
Res. Grand Champion Female, Oregon State Fair, 1960
1st Prize 2 Yr. Old in Milk, Pac. Natl. Exp., 1960
Numerous other Champion and 1st Prize Winners.

SKAGVALE FARMS

Source Of "Rivers Of Milk From Beautiful Cows"

Tenneson Bros.

Rt. 1, Box 202 - Sedro Woolley, Washington

WE ARE NOT SURPRISED ! ! !

Now, for the first time, we have milking daughters sired by **OSBORNDALE ADMIRAL LUCIFER (OAL)** and it is no surprise to us that they are proving to be outstanding; both in type and production. And why not ! ! ! OAL has an extremely rich heritage. His sire is Lauxmont Admiral Lucifer. His dam is Osborndale Gay Fobes (3 yrs 337d 2X 17,542 M 4.1% 712 F). She, in turn, is out of the illustrious Quality Fobes Abbekerk Gay (EX-GMD), also the dam of sensational Osborndale Ivanhoe (VG-GM), and by the $21,000 Sir Bess Ormsby Burke Fobes (EX-GM). That is why we are not surprised that OAL'S first daughters are so outstanding and that he himself seems headed for an exceptional proof!

SILVER LAKE OAL ROSE

Pictured here is Silver Lake OAL Rose, his first born daughter. She placed third as a senior calf in a class of 47 at the 1959 Pennsylvania Black and White Show. (It took a hurricane to keep her away from the same show in 1960.) But she was reserve junior champion at the Bucks County Black and White Show and winner of her class at the 1960 Pennsylvania Judging School.

Silver Lake Farm

JAMES L. FRANK **NEWTOWN, PA.**

RECORDS (From page 52)

(VG), owned by Cleon C. Buck & Son, Ulysses.

Tennessee

Stoffell Carnation Eliga 4040000 (F), bred and owned by Stoffell's Dairy, Knoxville, is State Champion in class with 17,330 lbs. milk, 3.4%, 582 lbs. fat in 334 days 3X at 4y 5m HIR. She is by Carnation Stylemaster (VG). In class she replaces the 510-lb. Birdlawn Confident Karen 3570325, owned by Tennessee A & I State College, Nashville.

John M. Stoffell is a director of The Holstein-Friesian Assn. of America.

Texas

Texans Magnificent Homestead Pet 2684479 (EX), a Carnation Magnificent daughter bred and owned by The Neale Farms, Waco, has turned in a fine record as a 14-year-old. She finished with 21,225 lbs. milk, 3.4%, 724 lbs. fat in 365 days 3X. This is a State record for age in both AR and HIR.

TEXANS MAGNIFICENT HOMESTEAD PET (EX)
Pictured here as a heifer, this grand old matron at The Neale Farms, Waco, Texas, has recently finished this state record in HIR and AR . . .
14-0 365 3X 21,225 3.4 724 AH

Utah

Two For Warnick

Two State Champions for Utah are reported for Charles W. Warnick, Pleasant Grove. The first is Country Rainbow Hartog Jo 4141897 (GP) with 22,232 lbs. milk, 3.7%, 814 lbs. fat in 365 days 2X at 4y 5m HIR. She is by Rainbow Bold E and was bred by Mr. Warnick. In class she replaces the 814-lb. Edgewood Hall Julie Heilo 3956003 (GP), owned by Theron Bringhurst, Edgewood Hall, Providence, Utah

The second Warnick champion is Neptune Posch Duchess 4592312 with 19,707 lbs. milk, 38%, 746 lbs. fat in 344 days 2X at 3y 5m HIR. Bred by Melvin Harris, American Fork, Utah, she is by Kanowa King Posch Neptune (GM). The former class champion was the 738-lb. Lilrue Dunloggin Peggy 4307849 (GP), owned by Plowman Bros., Smithfield.

Vermont

Howvale Homestead Caroline 396-1525 (VG), bred and owned by Mark A Howe, Tunbridge, Vt., is Vermont Champion in class with 25,331 lbs. milk, 3.9%, 987 lbs. fat in 355 days 2X at 4y 9m HIR. She is a daughter of Walker Homestead Dawn (VG-GM) and Howacres Lochinvar Carolyn (VG).

She replaces Dicks Place Emblem Daffodil 3703162 (VG), the 927-lb. former class champion owned by Mallary Farm, Bradford, Vt.

Colorado

Man-O-War B F Fobes Beverly 381-4599, owned by Ted Donley, Pueblo, is now the highest butterfat 2X HIR Holstein in Colorado with 25,726 lbs. milk, 3.5%, 904 lbs. fat in 365 days 2X at 6y 2m. The new champion was bred by Dr. Herbert Lothe, Bristol Farm, Bristol, Wis., and is a daughter of Skokie Prince Fobes (VG) and Twelvelms Beverly B F Ideal (GP).

The second highest 2X HIR cow in the state is a jr. 4-year-old with 28,494 lbs. milk, 887 lbs. fat. She is Kirkside Scotty Molly 3935831, owned by Floyd Adler, Longmont. Former champion in the mature class with 19,780 lbs. milk, 846 lbs. fat was Countess Bess Piebe 2976421 (VG), owned by The Henry Farm, Greeley.

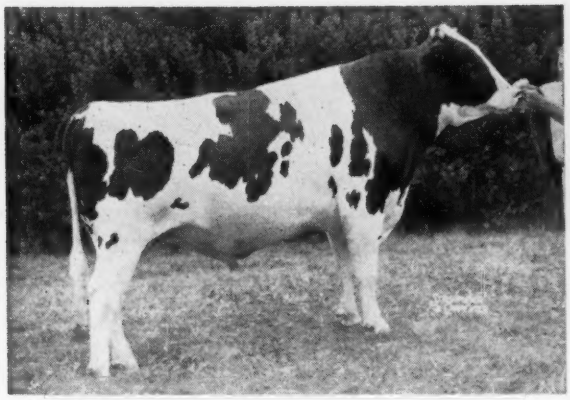
New Jr. 3-Yr.-Old HIR Champion

Wagson Ormsby Dare Dost 4251432 (VG), bred and owned by Earl C. Wagner, Tamaqua, Pa., is State Champion Jr. 3-year-old with 19,331 lbs. milk, 4.3%, 830 lbs. fat in 340 days 2X at 3y 2m HIR. She is a daughter of Osborndale Fobes Sir Ormsby.

In class the new champion replaces the 808-lb. Greenwood Lady Shirley 4186622 owned by J. O. Canby, Langhorne, Pa.

WAGSON ORMSBY DARE DOST (VG)
Pennsylvania State Champion in class with
3-2 340 2X 19,331 4.3 830 HT
Owned by Earl C. Wagner, Tamaqua, Pa.

A Herd Sire of Great Promise



FREEBAER ALCARTRA LAD (VG-88 at 3y)

LAD was nominated as a calf and again this year as a 2-Yr-Old. This year as a 2-Yr-Old, he was 1st and Grand Champion at Eastern States. 2nd at the New York State Fair and 3rd at the great Waterloo Dairy Show. He was the head of the winning New York State herd at both Waterloo and Eastern States this year. LAD is a son of the famous ABC Reflection Sovereign (EX) and his dam is the famous show cow pictured. We really like Lad and his daughters.

His "EX" Dam

ALCARTRA FRAN-LEE LASS (EX)
Sold for $5,500 in 1953
All-Can. 3-Yr-Old, 1951; Res. All-Can. 4-Yr-Old, 1953; Hon. Ment. All-Am. Aged Cow, 1955.
365d 5y 3X 18,580 M 3.6% 665.9F
Dam of 1st Produce Eastern States Exposition, 1954 and 1956.

His Maternal Sisters

PRODUCE OF ALCARTRA FRAN-LEE LASS
Twice 1st Produce at Eastern States. Both are classified "VG-88" and both are top foundation cows still going strong in our herd.

Freebaer Farms — Fort Plain, N. Y.

Fred Baer, Owner

Bill Lamphere, Manager — **Herb Allen, Herdsman**

A Bull For Our "Misters"

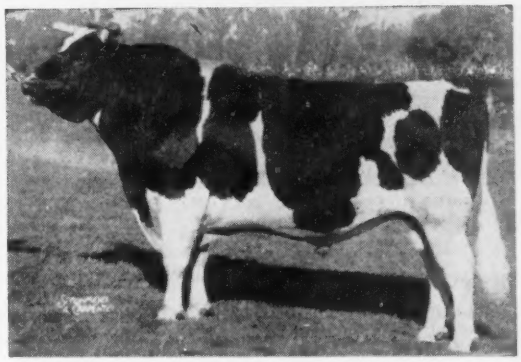
MAPOVAL DASHER LAD

Born Aug. 18, 1958

Dasher Lad was sold in the 3rd Canandaigua Classic to Clyde Wilson, Rushville, N. Y. We have recently purchased half interest in him.

We now have 60 daughters of our senior sire, SKOKIE FAMOUS MISTER (VG-88 at 3y) and 60 more head carrying his service. The oldest are now ready to breed so we selected DASHER LAD because we think so much of his sire and the great cow family behind him. He has the scale, sharpness, dairy character and all of his sire's strength. We have just sold his maternal brother, by Mister, to Lampila Bros., Van Etten, N.Y.

Sire of Dasher Lad



MARSHLINE PABST DEAN WALKER (VG-89-GM)
Our highly proven former herd sire. A sire of tremendous production and outstanding show type.

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS
25 miles southeast of Elmira, N.Y.
2 miles south of Athens, Penna. on Route 220

DASHER LAD'S dam is MAPOVAL DASH (VG), a daughter of Mapoval Grand Knight from Mapoval I C Emma, a great transmitter with 3 daughters from 688f to 840f. Second dam is Mapoval Emma Jo Star (VG-160,000 lifetime). Grand Knight was a son of Creston Twenty Grand from another one of our top families. His dam was Mapoval Fad Alpha (VG-713f).

MAPOVAL DASH (VG) has over 100,000 to date and is promising another 800-lb. 2X record this year. As a 5-yr-old, she made 20,598M 4.1% and 840F. She has other records of 747f, and 650 fat on 2X.

Her daughters and granddaughters are all top members of both our milking and show herd. Her granddaughter, Mapoval U L Combine, has yet to be beaten at the Penna. B & W Show. She was first there as a Jr. Yrlg., 2-Yr-Old and 3-Yr-Old.

Combine has a nice bull calf that is for sale. He should be a top herd sire prospect for any breeder. Write today for information.

ONE GREAT (S) COW — THE DAM OF

DIAMOND S BEAUTY BA CORNUCOPIA
at 15 years

Bred and born into a purebred herd operated in the highly competitive commercial dairy industry of California, the "Beauty" cow was never shown. Her photo, in dry form at 15 years, although remarkable, is far from flattering and is not representative of her many years in prime form.

Her Contribution At Diamond S Ranch Is No Accident

Four sons by four different great bulls are proving our judgement. The two younger than those purchased by A.B.S. now have their first daughters in production. You will surely hear more from them.

One of Her Daughters

DIAMOND S BEAUTY RAVEN
(GP - 84 at 2 yrs)
2-10 190d 2X 7,960 M 4% 335 F (inc)

"Beauty" herself, and all of her descendants have one wonderful characteristic in common. A silky textured, beautiful type udder. One that milks out completely, easily and quickly, and is trouble free lactation after lactation. You can discover this for yourself by using these two bulls in your herd.

A Great Cow To Build On

Consider:

Her Classification: Very Good, 88, with Excellent mammary system, fore and rear.

Her Longevity: Still producing above our herd average at the age of 15 years. 83 pounds of B.F. in November, 1960

Her Production — All Records Actual 2X

4y 1m	304d	2X	11,614 M	3.7%	430 B. F.
5y 1m	333d	2X	14,807 M	3.8%	563 B. F.
6y 2m	387d	2X	16,031 M	3.7%	596 B. F.
7y 4m	317d	2X	17,670 M	4.0%	703 B. F.
8y 5m	372d	2X	18,763 M	4.3%	859 B. F.
9y 7m	312d	2X	17,343 M	4.4%	756 B. F.
10y 7m	359d	2X	20,849 M	4.0%	833 B. F.
11y 9m	390d	2X	19,642 M	4.0%	794 B. F.
13y 0m	375d	2X	17,055 M	3.9%	661 B. F.
Lifetime totals to date:			3239d	159,961 M	6423 B. F.

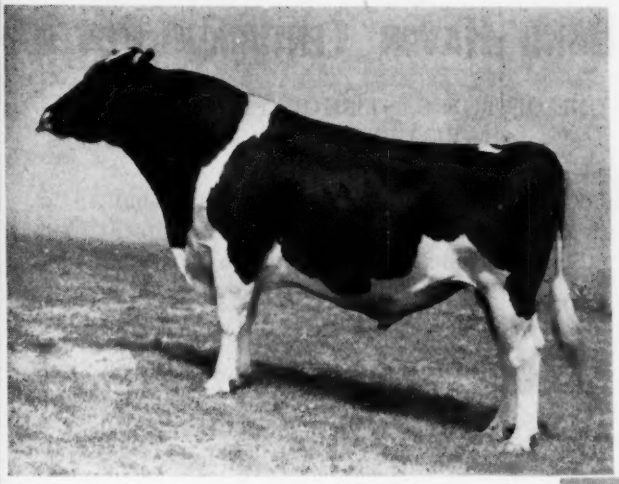
Her Transmitting Ability In addition to the two highly proven sons purchased by ABS, and the other two younger sons, she now has two outstanding daughters in our herd in production and another springing. Her daughter, DIAMOND S BEAUTY BAB VAR (GP-84), a full sister to Diamond S Mr Beauty BA Var, has a top string of 2X records to: 6-9 361d 2X 23,199 M 4% and 947 F. Her other milking daughter, pictured above, is making an outstanding 2-yr-old record.

DIAMOND (S) RANCH

Fine Udders Make The Difference

Wes and Tom Sawyer • Phone TRiangle 4-2514 Star Rt. Box 17 • Waterford California

TWO MORE GREAT ABS PROVED SIRES



◀ DIAMOND S MR. "BEAUTY BA VAR"

His ABS Proof and Index:

9 dams, 22 rec., avg.	15,060 M	3.78%	569 B.F.
9 dtrs., 9 rec., avg.	16,982 M	3.89%	661 B.F.
Difference (9-5-8)	+1,922 M	+.11%	+92 B.F.
American Index, 9 pairs	18,904 M	4.00%	756 B.F.

SIRE: Dunloggin Strath Var, VG, GM

DAM: Diamond S Beauty BA Cornucopia, VG Udder EX.

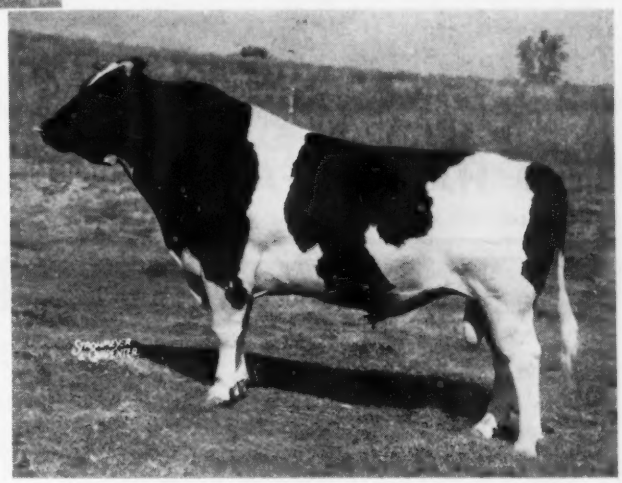
DIAMOND S SIR BEAUTY BA "PIETE" ▶

His ABS Proof and Index:

12 dams, 35 rec., avg.	13,862 M	3.61%	501 B.F.
12 dtrs., 23 rec., avg.	15,938 M	3.72%	594 B.F.
Difference (10-8-11)	+2,076 M	+.11%	+93 B.F.
American Index, 12 pairs	18,014 M	3.83%	690 B.F.

SIRE: Los Robles King Pietertje, SMT

DAM: Diamond S Beauty BA Cornucopia, VG Udder EX.



Seldom have bulls ever come into the American Breeders Service Stud proved under more ideal conditions than Beauty Var and Piete. Superior environment, steady over the years, has given each of these maternal brothers the chance to demonstrate outstanding inheritance transmission. Both daughters and dams in each case were unselected, with the exception of one dam.

Beauty Var is known for the uniformity . . . highly desirable uniformity . . . of his daughters. Each has stamped himself "another udder bull." The Diamond S Ranch, Waterford, California, is to be congratulated for breeding and proving these two exceptional bulls.

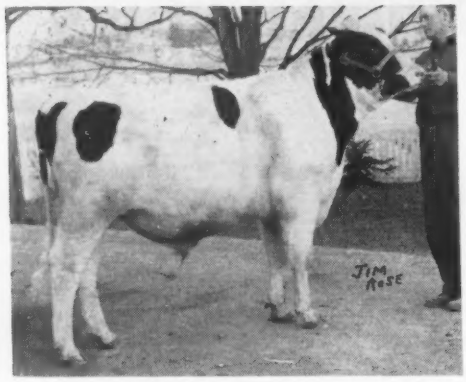
Give your herd a proved sire future by switching to the ABS Breeding Program now. You get the service of an outstanding proved sire *every time.* Your cows stand the best chance to settle with ABS Frozen Semen . . . national average 72%. And you get more know-how from an organization that's bred more than 10 million cows since 1941. For service or information, call your nearest ABS Distributor or write:

ABS
EVERY SIRE PROVED GREAT

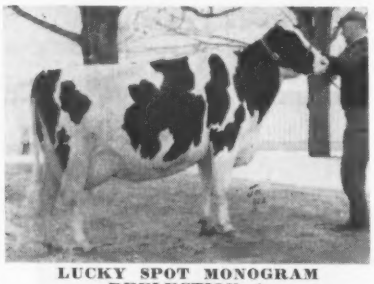
Give Your Herd A Proved Sire Future

AMERICAN BREEDERS SERVICE

325 North Wells Street • Chicago 10, Illinois



— HIS DAM —



LUCKY SPOT MONOGRAM REFLECTION A

Offering — For Sale THIS OUTSTANDING

SHOW SON OF "CENTURION" —

← BOND HAVEN CENTURION ROVER

HE IS ONE OF THE BEST SHOW PROSPECTS WE HAVE EVER BRED.

He should make a top show and breeding bull. His sire, Rosafe Centurion, is one of Canada's top proven sires. "Centurion" sons are doing an outstanding breeding job.

The dam of "Rover," Lucky Spot Monogram Reflection A (pictured left) is a daughter of Roeland Reflection Sovereign who sired the best uddered cow at the 1960 Chicago International Show, Lodestar Reflection L. Dawdrop. The Lucky Spot cow has one Excellent and 2 VG sisters - this is an outstanding cow family. Record on "Lucky Spot" -

3y	2X	17,139M	736F	4.29%

"Rover's" full sister is one of our best Centurion 2-yr. olds - she has produced in 5 months, 2X, 17,565 lbs. of 4% milk. This family has type, production and test.

Write for pedigree and further details on "Rover".

BOND HAVEN FARM C. J. Cerswell **BEETON, ONTARIO**

Certified - Accredited - Vaccinated - Earl Woodrow, Herdsman — Farm located at Bond Head, Ont. - Visitors Always Welcome

---

SOME OF THE BREED'S GREATEST CATTLE

Have Come From Wisconsin Institution Herds

= No. 28 =

in the list of Gold Medal sires bred in our Institution herds is

Wis Concentrate No. 1046289

developed in Colorado in the herd of E. W. Perrott - a son of Wis Ideal (EX-GM and All-American) he is the 11th Gold Medal son of Wis Ideal.

Like many of the other Gold Medal Institution sires, the dam of Wis Concentrate is a daughter of Weber Burke Cyclone. She was Wis Idylwilde and had a sr-4-yr. old record of 821.7 F. - 4.0% - 20,780 M. and a sr. 2-yr. old record of 650 F. in 365ds. and 544.9 F. in 305 days.

Notes from our Institution Herds: Union Grove State Farm - has an HIR average of 504 F. - 3.8% - 13,368 M on 92 head. . . . 167 head from two Prison Farms at Waupun have an average of 439 F. - 3.5% - 12,517 M. . . . and the Winnebago State Hospital herd of 110 head has an HIR average of 470 F. - 3.8% - 12,522 M. . . . Classification at Green Bay: 12 EX - 43 VG - 51 GP - 9 G - 2 F - 105.3 BAA%. . . . and at the NOWISCO herd 1 EX - 8 VG - 48 GP - 61 G - 5 F - 99.3 BAA%.

NOW 28 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

For information on heifers and for bull list write:

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor State Office Bldg., MADISON, WISCONSIN

HONOR LIST RECORDS

The Holstein-Friesian Association of America

January - 1961

All lactations of 90 to 305 days in length computed in the Advanced Registry, Herd Improvement Registry and Dairy Herd Improvement Registry testing programs meeting minimum requirements are included in the Honor List. In addition, all records of 306 to 365 days in length that meet a higher set of requirements are also included.

ARIZONA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
ARIZONA STATE COLLEGE TEMPE								
ASC FIFI RIGA CAVALIER		2-00	305	2X	16727	3.3	556	HT
4635484	1008249							

CALIFORNIA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
SLEEPY HOLLOW CT MILK CO PETALUMA								
SLEEPY HOLLOW MADELINE FAYNE		4-10	305	2X	21222	3.1	664	HT
4192466 G	1138023							
SLEEPY HOLLOW VAR ALBINO		2-04	305	2X	16083	3.1	501	HT
4443143 G	0996013							
GOOD, CHAS L & SON SANTEE								
WEARY RIVER HIGH CLIMAX		7-08	305	2X	19015	3.9	734	HT
3573534 GP	1023061							
WEARY RIVER LARA JOYCE		5-07	305	2X	20037	3.5	705	HT
3895954 GP	1074199							
WEARY RIVER JULIA BEAUTY		3-10	305	2X	17987	3.5	624	HT
4178491 G	1176159							
WEARY RIVER HI JOSE FOSBERG		3-00	305	2X	18195	3.9	710	HT
4307219 GP	1240979							
WEARY RIVER HI JOSE HOPE		2-08	305	2X	18182	3.4	618	HT
4423289 G	1240979							
DIAMOND S RANCH WATERFORD								
DIAMOND S VERN HEILO CCA PIETE		3-11	305	2X	18055	3.2	580	HT
4393711 GP	1221010							
DIAMOND S TRIUNE LOCHINVAR		2-02	305	2X	14798	4.1	604	HT
4622005 G	0961535							
LINDSKOOG, WALLACE N TURLOCK								
ARLINDA ELSIE PEGGY		2-07	305	2X	17684	3.5	627	HT
4399661 GP	1150470							
ARLINDA ELSIE MINNIE		2-00	305	2X	17169	3.8	656	HT
4472725 G	1150470							
KETSCHER, MAURICE A REEDLEY								
SUTTEN OAKS VAR MINERVA		12-05	305	2X	23541	4.0	933	HT
2850433 V	0879145							
MAUR LIND GENTLE MELODY		4-11	305	2X	19191	3.7	708	HT
3986067 G	1128027							
MAUR LIND LOS ROBLES VENICE		3-06	305	2X	18381	3.5	637	HT
4240915 GP	1164720							
ROGER JESSUP FARMS GLENDALE								
RWJS ORMSBY VALE KATRINA		5-08	305	2X	19680	3.6	707	HT
3878137 GP	1128932							
RWJS SUPREME SUNNY		2-04	291	2X	15506	3.4	530	HT
4577759 G	1109640							
VAN DER KOOI, CHARLIE NORWALK								
BURKE MISTY SUNSHINE LADY		6-06	305	2X	20659	3.2	659	HT
3708905 V	1051323							
CLARK, WALLACE R HANFORD								
VERA ESTHER LOCK		10-00	305	2X	20122	3.5	698	HT
3192551 V	0996013							
ESTHER RESOLUTE		4-09	305	2X	18668	3.9	736	HT
4238125 GP	1117082							

COLORADO

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
DONLEY, TED PUEBLO								
TEDON BOLD POPPY		6-11	305	2X	20342	3.6	727	HT
3813860	0966472							
TEDON BOLD PEARL		4-04	305	2X	19576	3.6	713	HT
4424711	0966472							
IDEAL TEDON STRATE RO ZEL		2-01	305	2X	15146	3.8	578	HT
4510456	1229705							
PACLAMAR FARMS LOUISVILLE								
HILLTOP GLORIA ANGEL		8-00	305	2X	20137	3.8	769	HT
3649177 E	1059819							

CONNECTICUT

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
MITCHELL, ROBERT K SOUTHBURY								
MITCHELL FARM BEACH ADELAIDE		4-05	305	2X	18229	3.8	695	HT
4064450	1156771							
MITCHELL FARM DEWDROP OLIVIA		7-00	305	2X	27716	4.1	1128	HT
4104515	0920411							
THRALL, O J INC WINDSOR								
HOMESTEAD FARM NOBLE BESSIE		7-00	305	2X	18968	4.4	832	HT
3608413 E	1075924							
HOMESTEAD FARM ORMSBY TIDY		5-10	305	2X	21725	3.4	743	HT
3789546 V	1075924							
HOMESTEAD FARM NOBLE ALTA		5-08	305	2X	18763	3.8	704	HT
3857274 GP	1075924							
HOMESTEAD FARM BESS INKA		2-02	305	2X	16401	3.2	527	HT
4477996 GP	1239385							
TOPLANDS FARM ROXBURY								
TOPS SCOUT COMMANDER GINA		2-05	305	2X	14655	4.2	615	HT
4614595	1261190							
THRALL, H C & SONS INC WINDSOR								
LISWELL HILL POSCH MARY		5-00	297	2X	18549	4.0	738	HT
3997537 V	1203045							
FLEETRIDGE JUPITER PAMELA		5-00	305	2X	19468	3.8	739	HT
4329700 GP	1194622							
LARSON, C W W E + R E PORTLAND								
LARNEL BURKE NIEL CAMILLE		4-06	286	2X	17913	4.2	759	HT
4130083 G	1118682							
J H WHITTEMORE COMPANY MIDDLEBURY								
DH SENSATION JEMIMA NADINE		6-07	305	2X	21623	3.2	690	HT
3843668 GP	0889181							
HAVIEW KITTY N O B S		5-08	305	2X	17831	4.2	751	HT
3845955 GP	1175434							
ORMSBY TRANQUILLITY PEGGY		5-08	305	2X	19982	3.5	694	HT
3873616 GP	1184131							
WELLS, GEORGE E + SON INC NEW PRESTON								
OSBORNDALE ERICA FOBES		2-09	305	2X	17035	3.8	649	HT
4337441	0934577							
BAHLER FARMS INC ROCKVILLE								
SNIPSIC FAYNE PRILLY NORMA		6-10	305	2X	21127	4.4	935	HT
3793882	0875201							
HAYES, EDWARD P + SONS ROCKY HILL								
RED HOOK MODEL MARIA		7-11	305	2X	20090	3.8	759	DH
3471510	1040332							
WHIRLHILL APOLLO LUCIA		6-11	305	2X	17680	4.2	734	DH
3714595 V	1104074							
LESSARD, PHILIP A BLOOMFIELD								
SHERWIN ROAMER ADVANCE ROSE		3-03	302	3X	20167	3.4	690	HT
4357253	1101826							
PETERSON, RUSSELL + JOYCE WOODBURY								
RAYMAU TIDY DAUNTLESS BLUE		3-04	305	2X	18292	3.4	619	HT
4265257	1203238							

DELAWARE

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
DU PONT, H F WINTERTHUR								
WINTERTHUR EXCEL CLIMAX LONYX		3-09	305	2X	19459	3.6	691	HT
4231683 V	1100192							

IDAHO

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
SIMPSON BROS GLENNS FERRY								
SIM BROS STAR RACHEL RAELEENE		2-04	305	2X	13613	4.2	577	HT
4746903 GP	1241039							
OREGON TRAIL FARMS NAMPA								
MARINA ONYX BURKE		7-05	305	2X	20797	3.0	633	HT
3591423 G	0972886							
BOTT, LOUIS & SONS RUPERT								
BEAUTY POSCH LYONS LASS		5-10	305	2X	19889	2.8	558	HT
3846272	1122938							

ILLINOIS

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
WARD, HENRY M ROCK FALLS								
SANDHURST NEPTUNE NARDA		5-06	305	2X	17316	4.5	782	HT
3892539 GP	0952029							
SANDHURST ROMULUS ALVA		2-01	305	2X	14338	4.2	603	HT
4459054 G	1237594							
SANDHURST ADMIRAL AMANDA		2-00	305	2X	17113	3.6	615	HT
4529391 GP	1152351							
COURTNEY, T E DE KALB								
ATHLONE FANCY SHEILA		3-11	305	2X	20328	3.8	778	HT
4131199 V	1153740							
MOOSEHEART MOOSEHEART								
MOOSEHEART ROBURKE LUCINDA		6-07	305	3X	20420	4.1	835	AH
3687388 E	1024453							
MCCREDIE, WM HUNTLEY								
CLANYARD TY VIC BERTHA		4-05	305	2X	17901	4.0	711	HT
4100581 G	0923749							
ELMWOOD FARMS LAKE FOREST								
SKOKIE GOOD PAPOOSE		5-02	305	2X	22811	4.1	942	AR
3914486 V	1199324							
SKOKIE CREATION VICTORY		4-01	305	2X	17851	3.9	702	AR
4211230 V	1126982							
SKOKIE SENSATION HOLLY		2-00	305	2X	16300	3.8	617	AR
4519560 GP	1267271							
WEGENER, HENRY INGLESIDE								
LILAC HILL BESS FOBES ELSIE		14-01	305	2X	19446	4.0	776	HT
2711356 V	0865434							
LILAC HILL IRENE TY VIC		3-11	305	2X	18987	4.7	898	HT
4354872 GP	0923749							
KILLYBRACKEN FARM WAYNE								
KILLYBRACKEN ENCORE CASSY		7-11	305	2X	22505	3.8	857	HT
3496490 V	1089999							
BUTZ & SON KANKAKEE								
BUTZRIDGE PAMELA PLUM		6-08	305	2X	18046	4.1	736	HT
3675574 V	1131008							
HUNTER, ROBERT L ANTIOCH								
RAVENGLEN RADGUETTE TRIUNE		4-03	305	2X	16373	4.3	697	HT
4312252 V	1050848							
HICKEY, MAURICE DAVIS JUNCTION								
HEL MAUR MASTER CHERRY		2-02	305	2X	15715	3.5	557	HT
4672774	1249985							
WALK, FOSTER NEOGA								
WALKWAY ROBIN SUE		5-09	305	2X	13029	5.8	753	HT
3872675 V	1137503							
PITTS, L D LENA								
PITTS ALMA AMY		3-04	305	2X	17343	3.9	677	HT
4385712 G	1061172							

AN. NO. CL SIRE NO.	AGE	DAYS	MILK	%	FAT	
CHAMBRIC HOLSTEIN FARMS ROCKFORD						
CHAMBRIC ROSALEE	2-07	305 2X	13892	4.4	608	HT
4550955 GP 1232050						
ACKERMAN, ELVIN J GIFFORD						
LINDEN DICTATOR INKA	5-08	305 2X	23079	3.7	860	HT
3816869 GP 0943293						
MAXINKUCKEE LIEUTENANT SANDY	3-10	305 2X	21594	3.6	788	HT
4138520 V 1145788						
ELMIL RAG APPLE DOROTHY	2-10	305 2X	19064	3.7	709	HT
4694083 G 1203346						
TUCKER, RAY L BARRINGTON						
DEL RAY B ZELDA BURKE DON	5-04	305 2X	17123	4.3	740	HT
3912770 GP 1171190						
HOLM, IRVIN MOKENA						
HOLMADE ADMIRAL PANSY	5-06	305 2X	16089	4.5	725	HT
3902188 G 1152351						
FISK, P W & L E KEYS SYCAMORE						
HILL TOP HAVEN LORRAINE TY VIC	6-01	305 2X	17153	4.4	762	HT
3761061 1153054						

INDIANA

LEMISH, JOSEPH + SON GARRETT						
DAISY PRILLY SHIAWANA	4-10	305 2X	14144	5.3	756	HT
4004382 1164459						
MEEKER, IVAN BURNETTSVILLE						
IVA NAN REGAL JULIA	5-08	305 2X	19482	4.1	796	HT
3842026 V 1156639						
LIECHTY, ROLANDES BERNE						
NU CREEK MEADOWPOND RUBY ANN	2-01	305 2X	16614	3.5	582	HT
4714208 1012593						
BIRKEY, DWIGHT BUNKER HILL						
HOOSIER ACRES ALDERHURST SEGIS	3-09	305 2X	19323	4.0	770	HT
4493574 GP 1187904						
ELLINGSWORTH, G E + SON JEFFERSONVILLE						
ELLINGSWORTH HONEY SKYLARK	7-02	305 2X	18143	4.0	723	HT
3591483 GP 1165084						
LAMB, CHARLES E + SONS GREENTOWN						
CHARL WIN ORMSBY RUBY	7-07	305 2X	17192	4.7	802	HT
3535774 E 1130460						
LUTZ, C L PERU						
FOBES PABST REGAL POSCH	5-09	305 2X	19529	3.5	686	HT
3782041 GP 0969667						
NELSON, R & E LA PORTE						
WAYFIELD ACE DANDY MARIE	2-03	295 2X	15221	4.3	658	HT
4464762 1030404						

IOWA

MENTAL HEALTH INSTITUTE CHEROKEE						
CHEROKEE VALE MISS PRINCESS	3-05	305 2X	17310	3.0	520	DH
4235277 GP 1235750						
MANCRYCO FARMS MANNING						
MANCRYCO GALLANT CHIEF TOPSY	6-10	305 2X	16988	4.3	736	HT
3691269 V 1013718						
STEWART, I P MAYNARD						
DALE DELIGHT IDEAL DELLA	4-04	305 2X	18082	3.8	684	HT
4099955 GP 1189859						
TRIUNA FARMS OELWEIN						
TRIUNA FAITHFUL SKYLARK	2-04	305 2X	14976	3.9	580	HT
4475775 1132993						
SMITH, WILLIAM A + SON BROOKLYN						
IOWA AN ORMSBY RAG APPLE OLLIE	6-10	305 2X	19741	3.8	748	HT
3727893 GP 0920561						
WYLAM, DUANE E + CLAUDE E WAVERLY						
WYEAMYNA LITTLE GOLDIE IMAGE	5-07	305 2X	18926	3.9	746	HT
3958563 V 1058092						
SCHULTZ, LAWRENCE + R LUANA						
LAR BOB CARNATION PAMELA	3-08	305 2X	16525	4.0	667	HT
4216787 1254625						
VIS, PETER J & SONS BOYDEN						
JULIE ROAMER POSCH	3-05	305 2X	18443	3.2	599	HT
4363234 GP 1148601						

KANSAS

CONNER, LESTER + DELMAR LYONS						
LE DEL ROMEO CONSTANCE IDA	5-01	305 2X	20139	3.8	760	HT
3910680 V 1132684						
WILSON BROTHERS LINCOLN						
SALINE VALLEY ROCKET BETTE	5-02	305 2X	19480	3.8	736	HT
3909403 V 1198049						
SALINE VALLEY ROCKET DONNA	5-02	305 2X	17266	4.3	744	HT
3909405 V 1198049						
JONES, C K COTTONWOOD FALLS						
DUKE ROAMER PATSY TIDY	2-11	305 2X	18712	3.3	614	HT
4334402 GP 0988706						
MCDOWELL BROS KIPP						
COUNTESS BABE IDEAL	5-08	305 2X	20703	3.7	774	HT
4062918 V 1153341						
TIDY HAZEL IDEAL	4-10	305 2X	19954	3.8	754	HT
4332795 V 1013415						
PEPPER ANN BLEND	2-09	305 2X	17828	3.9	704	HT
4653171 V 1226862						
BURKE BABE BLEND	2-10	305 2X	19487	3.6	693	HT
4764668 GP 1226862						
TIDY HETTY BLEND	2-05	305 2X	17696	3.6	636	HT
4889908 GP 1226862						

MAINE

SHAW, HAROLD J SANFORD						
SHAWS CRETE TIDY UMA	10-09	305 2X	17997	4.5	809	HT
3037363 E 0972500						
SHAWS CRETE T FEDERATE	4-01	276 2X	16445	4.2	685	HT
4117629 GP 0972500						
SHAWS D C T TIDY FERN SIDE	2-05	305 2X	17828	3.8	682	HT
4497455 GP 0972500						
UNIVERSITY OF MAINE ORONO						
U M RAINBOW BABS	3-04	305 2X	17090	3.8	644	DH
4275682 G 1206039						
NUTTER, FRED J + ROBERT CORINNA						
SHEILA ECHO LAD TOGUS DIRECT	12-04	305 2X	19723	3.4	666	HT
2852032 E 0821505						
MAVIEW ARTIS TIDY LAD	7-07	305 2X	21076	3.7	778	HT
3530163 V 1010684						
MAVIEW FRANCES PILOT	5-10	305 2X	18656	3.9	720	HT
3804035 V 1094305						

AN. NO. CL SIRE NO.	AGE	DAYS	MILK	%	FAT	
CORBETT, DONALD P WATERVILLE						
CORBETTS KING ANNE	3-02	305 2X	17716	3.2	567	HT
4348029 1097737						
HAGGETT, EBEN C DAMARISCOTTA MILLS						
WILLOW FARM LAURA ROYAL	6-11	305 2X	19467	3.8	736	HT
3653544 G 0931267						
BEMIS, JACOB E + SON DEXTER						
BUTTERNUT TIDY LESEYLA	5-04	305 2X	15360	4.7	729	DH
3988924 G 0921853						

MARYLAND

DAIRY CATTLE BR AGR RES CTR BELTSVILLE						
B D I SOVBURAUT JANE	4-08	305 2X	20379	4.1	827	HT
4055775 GP 0977110						
B D I PABAUTGO ASTER	4-02	305 2X	15762	4.3	680	HT
4115904 GP 0975138						
B D I BURAUGOVE LADY	3-03	305 2X	17041	3.9	661	HT
4331733 GP 0833599						
B D I CHAIMPGO ALICE	2-00	305 2X	16091	3.9	622	HT
4623793 G 1024856						
SMITH, RAY H & SON FREDERICK						
MONOCACY MEADOWS EMERALD	4-05	305 2X	18662	3.6	678	HT
4074333 G 1153636						
KING, LESLIE C CLARKSBURG						
KINGSTEAD MISTRESS MARY	2-01	305 2X	15727	3.6	569	HT
4477224 G 1024856						
WALKER, RALPH & GROVER GAITHERSBURG						
ROLLING KNOLL MISS BEA MATADOR	3-11	305 2X	18292	3.5	632	HT
4139539 GP 1006037						
IAGER, C ELLSWORTH + SONS FULTON						
GRACEVIEW NOBLEVAR JO	5-11	305 2X	20346	3.3	679	HT
3899438 V 1104649						
MAPLE LAWN ROBURKE ROSETTE	3-08	305 2X	18180	3.6	647	HT
4174280 GP 1024453						

MASSACHUSETTS

HOOD, H P & SONS BEVERLY						
HOODS CHERRY HILL C B J FOBES	6-11	305 2X	20746	3.9	813	HT
3660413 GP 1070978						
HOODS CHERRY HILL N L HOPE	4-01	305 2X	15884	4.4	698	HT
4107070 GP 1111777						
HOODS CHERRY HILL UNH HARTY	3-09	305 2X	18168	3.2	582	HT
4192078 GP 1183665						
WHITE, SIDNEY P ANDOVER						
WILD ROSE ZODIAC POSCH	7-09	305 2X	19857	3.5	701	HT
3553146 GP 0923314						
SMITH, FARNHAM W CARLISLE						
FERNHAME BURKE REGAL KIRSTEN	4-02	305 2X	17303	4.1	710	HT
4095618 V 1109864						
KIMBALL, HOWARD A + SONS LUNENBURG						
KNOTTY OAK TRIXIE BESS	2-10	305 2X	15380	4.0	608	DH
4666058 GP 1258363						
KING, RICHARD I ASHFIELD						
JOAN WINTERTHUR PABST	3-06	305 2X	18380	3.7	678	DH
4241833 G 0923314						
KORNDYKE KELLYDALE BONNIE BESS	3-04	305 2X	18300	3.1	571	DH
4599845 GP 243692						

MICHIGAN

BUTH, GERRIT J + SONS COOPERSVILLE						
AL BETH DICTATOR DAISY	9-00	305 2X	19723	3.9	760	HT
3443184 V 0943293						
CARR, ROBIN FOWLERVILLE						
RAINBOW ANNALEE HOOD	7-07	305 2X	17614	4.2	743	HT
3513348 0989077						
ROBB, GEORGE FOWLERVILLE						
RUSTIC MUTUAL NINA	9-05	305 2X	18920	4.0	764	HT
3275100 E 1040096						
HEWITT, H L & SONS ELKTON						
HEWFIELDS EMPEROR BURKE PEARL	5-03	305 2X	19530	3.6	711	HT
4008917 V 1127694						
HEWFIELDS COLONEL NIGGER POLLY	2-02	305 2X	15881	3.5	554	HT
4624395 GP 1260708						
ANGELL, FRED & SON LANSING						
OAK EDGE DUKE BEAUTY	9-10	305 2X	17210	4.4	762	HT
3171526 GP 0980066						
OAK EDGE SNOWLITE	2-01	305 2X	15319	3.8	578	HT
4451632 G 1276715						
OAK EDGE HIGH B BESS	2-01	305 2X	16387	3.8	620	HT
4509274 G 1279482						
PARDONNET, GEORGE E CORUNNA						
FARMSTEAD MUTUAL DONNA	6-07	305 2X	24454	3.9	954	HT
3778008 V 1087974						
SHIAWANA BURKE SUPREME	2-05	305 2X	14854	3.9	576	HT
4380981 G 1217476						
NUGENT, H RALPH BAD AXE						
NAN JAN TALISMAN CANARY	6-08	305 2X	19512	3.8	744	HT
3677326 GP 0924893						
ACCOE, RICHARD H DOWAGIAC						
ROCKMORE M BETTY EDNA	4-01	305 2X	18765	3.4	644	HT
4235066 G 1198540						
WITTENBACH, ERNEST BELDING						
SPRITE POLLY QUEEN	8-00	305 2X	19579	3.5	694	HT
3529394 1033991						
DETMERS, JOHN N IONIA						
DOCDEL PILOT MADCAP CANDY	6-04	305 2X	19841	3.5	690	HT
3743658 GP 1001762						
PENROSE, HOWARD + SONS CLARE						
PENROSE CLARISE CYNTHIA	8-04	305 2X	19725	3.5	700	HT
3499503 V 1071990						
PENROSE THELMA TWILA	4-04	305 2X	16883	4.1	685	HT
4152059 V 1172159						
PENROSE LAURA LORNA	2-00	305 2X	14965	3.9	577	HT
4517643 G 1172159						
DUNBAR, R G BROOKLYN						
CLAR MONT MARILYN LOCHINVAR	8-01	305 2X	20510	3.8	781	HT
3507109 V 1032841						
GREEN, DUANE & VELMAR ELSIE						
GREEN MEADOW STELLA PANCHA	12-01	305 2X	18297	4.3	790	HT
3051009 V 0948562						
SMITH, NANCY R WILLIAMSTON						
KING ORCHARD LEADER IVA	2-05	305 2X	13109	4.4	572	HT
4442851 V 1262706						
MOON, MERLIN OLIVET						
EDGEWARE WAYNE AAGGIE	2-09	305 2X	16830	3.9	649	DH
4652749 1279266						

MINNESOTA

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
MESCHKE, EDW & SON	MORRISTOWN							
SUNNYSIDE COMRE LASS		2-04	305	2X	17828	4.0	711	HT
4457689 V	1242338							
ANDERSON, JAMES H	MAPLE PLAIN							
DANEHOJ DAISY ALEXINA		3-02	305	2X	17156	3.1	533	HT
4329113 GP	0990952							
BARTEL, HENRY	HASTINGS							
ANNA ROCKWOOD WAYNE ROBARONESS		4-09	305	2X	16930	4.3	731	DH
4514268 E	218222							

NEBRASKA

UNIVERSITY OF NEBRASKA	LINCOLN							
U NEB LAD INSPIRATION		5-08	302	2X	20682	3.9	808	HT
3919052 GP	1017882							
FISHER, LESTER	CENTRAL CITY							
PAWNEE FARM GLENVUE LOU		2-01	305	2X	17048	3.1	523	HT
4532897	1292927							

NEVADA

OATS BROTHERS	FALLON							
OATS FARM PAULINE ADMIRAL		6-03	305	2X	20458	3.0	619	HT
3811823 GP	1041895							

NEW HAMPSHIRE

RICHARD, ARTHUR J + SONS	SUNCOOK							
GREEN GOLD PRINCESS BERTHA		7-02	305	2X	19355	4.4	854	HT
3845624 G	0920562							
GREEN GOLD SHAWS TIDY CONCHITA		3-04	305	2X	16256	4.0	648	HT
4313974 G	1011980							
GANGWER, JESSE R	DOVER							
U N H FOND RHODORA		9-06	305	2X	16850	4.4	741	HT
3440612 V	1028928							
PATCH, WALLACE M + SONS	LEBANON							
WALHOWDON VERNON INCOME		2-07	305	2X	16720	3.8	630	DH
4378642 GP	1246708							

NEW JERSEY

MEYER, GEORGE F	LAFAYETTE							
MEYERLEA NEMO R A KEEPSAKE		2-10	296	2X	16491	3.9	636	HT
4371269 GP	1105318							
LODESTAR FARMS	NEWTON							
LODESTAR GRACIOUS PEACE		2-08	305	2X	14036	4.6	646	HT
4394047	1168575							

NEW YORK

ANDREWS, G S V + SON	LAGRANGEVILLE							
CLOVE VALLEY CONFIDEEN ELEANOR		3-04	305	2X	17680	3.9	684	DH
4377494	0967873							
IRISH, L W	VALATIE							
FRUITLANDS PREMIER PRIDE		9-01	305	2X	20889	4.7	988	HT
3276713 V	1058004							
WINANS, HUNTTING C	PINE PLAINS							
WINFARM BLOSSOM ANGIE		7-00	305	2X	20783	3.6	745	HT
4080022 GP	1076956							
WINFARM HEARTY MAN		3-04	305	2X	18590	3.7	693	HT
4568360 GP	1234914							
OGDEN, RALPH E	MOUNTAINVILLE							
BROADRUN VIRGINIA		6-01	305	2X	16435	4.5	738	HT
3755538 G	1056791							
GLENODEN HEILO ROXY		3-03	305	2X	17518	4.4	768	HT
4264088 G	1171324							
GLENODEN ROYAL RUTHLESS		3-01	305	2X	17338	4.1	709	HT
4285511 G	1245455							
GLENODEN SUPERIOR ROXY		3-00	292	2X	16209	4.2	678	HT
4328920 GP	1171324							
MCINTYRE, HOWARD D	PERRY							
MACSFARM PROSPECT BELLE		4-10	305	2X	20705	3.5	722	HT
4214673 V	1123618							
WALRATH, R Y & SON	EAST SPRINGFIELD							
DUTCH CORNER ANNIE COCHRAN		3-02	305	3X	21010	3.5	741	DH
4310657 GP	1139703							
MCNEIL, LAURENCE	ARGYLE							
OAKCREST ROBURKE EDNA MILLY		4-09	305	2X	18232	3.9	702	HT
4028556 GP	1065219							
PULVER, STANLEY + SONS	MILLERTON							
STANVER HONOR ROSALOND		6-11	305	2X	19440	4.2	821	DH
3591574 GP	0964051							
ALBRECTSEN, RAYMOND	ITHACA							
RAY LOU BRIDGER BERNADINE		2-01	305	2X	16190	3.1	496	DH
4517511 G	1268001							
KOLK, NICHOLAS H	GOSHEN							
NICOLK ORMSBY MASTER IDEALNITE		8-10	305	2X	21538	3.4	735	HT
3308464 GP	1054130							
NICOLK CHIEFTAIN LEDORA		5-11	305	2X	19420	3.9	753	HT
3792538 GP	0909229							
NICOLK ROYAL CHIEFTAIN PATSY		2-02	305	2X	15634	3.5	549	HT
4450473 GP	1192713							
THOMPSON, ROBERT M JR	OGDENSBURG							
FINEVIEW GRAND MARTHA		4-02	305	2X	18730	3.3	623	DH
4148308 GP	0906000							
FINEVIEW JOE BUTTERMAID		2-08	305	2X	16040	3.7	601	DH
4392672 GP	1170910							
FINEVIEW ROBURKE BLACKBERRY		2-01	305	2X	15820	3.5	547	DH
4533136 GP	1024453							
FAIRBAIRN, JOHN R	ARKVILLE							
FAIRBAIRN ABEGWEIT KORNDYKE		2-04	305	2X	17360	3.6	626	DH
4480204 GP	0963422							
BAER, FRED	FORT PLAIN							
SCOTHOLM DINAH INKA TRIUNE		5-06	305	2X	20048	3.3	668	HT
3918940 V	0955619							
BARONESS REFLECTION		4-06	305	2X	20018	3.2	649	HT
4096168 GP	230902							
FARYNA, HENRY	PERRY							
BROWNCO C O S PRINCESS POSCH		5-08	298	2X	18183	4.2	765	HT
4081940 V	1195335							
HALO COLANTHA DICTATOR IVANA		4-03	305	2X	20008	3.3	666	HT
4158405 GP	0974774							
HALO LINDY EMPEROR JANET		3-08	305	2X	19351	3.3	643	HT
4312054 GP	1258177							
SCHROEDER, GERALD A	SMITHS BASIN							
WILBURHOLM ROBEL DOLLIE		2-09	304	2X	17284	3.2	551	HT
4637855	1175467							

AN. NO. CL	SIRE NO.	AGE	DAYS		MILK	%	FAT	
STAFFORD, WALTER L + SONS	PERU							
STAFFORDSHIRE TED JULIANNE		5-05	305	2X	20490	3.4	704	DH
3941428 GP	1196033							
DRISCOLL, HARLAN	VENICE CENTER							
HORROWCREST EDIE JOHANNA PRIDE		6-00	305	2X	20580	4.0	830	DH
4684528	1205110							
MILLER, CLIFTON + HAROLD	ANCRAMDALE							
POSCH SENSATION LASS		9-10	305	2X	20727	3.7	766	HT
3228571 V	1000488							
WALKER, FRANK S + SON	FALCONER							
WALKER FARM IMPERIAL JEAN		6-00	305	2X	22810	3.5	804	DH
3805878 V	0956081							
JOHNSON, HOMER P	HUDSON FALLS							
MEARSCREST LADY ROBURKE		3-11	305	2X	19413	3.4	659	HT
4161582 V	1024453							
FORD, CLARENCE P + F O	WESTTOWN							
FORDLEA LOCHINVAR EMINENT		3-01	305	2X	18128	3.3	590	HT
4305517 GP	1236462							
HOUCK, LELAND M	TULLY							
LABRADOR TRIUNE MAY QUEEN		2-10	305	2X	19930	3.4	682	DH
4693160 V	1226442							
COUNTESS INKA MAY QUEEN		4-05	305	2X	19700	4.1	802	DH
4744285 G	1340327							
HOULAHAN, JAMES J	MILLBROOK							
OVERALL INSPIRATION MH KATHY		6-03	305	2X	19600	3.5	677	DH
3724730 V	1124753							
OLIVE FARMS DORIS OVERALL		6-03	305	2X	17280	4.3	741	DH
3724732 GP	1153858							
DAVIS, ARTHUR G	GENOA							
WOODSIDE FARM QUALITY JOLIE		9-06	305	2X	20460	2.9	601	DH
3281076	0901445							
CRONKITE, MERTON	OSWEGO							
ESCRON BOLD SUE		5-10	305	2X	20660	3.7	771	DH
3830504 G	0966470							
LA GRANGE, MARVIN C + R E	FEURA BUSH							
ARBUTA AALTJE IMPERIAL		6-01	305	2X	20590	3.5	720	DH
3855066 GP	0956081							
PRATZ, HAROLD W	WATERLOO							
HAMARET PERT PLEASANT VICTORY		3-11	305	2X	16821	4.0	668	HT
4148632	1180862							
HAMARET ALICE ARTIST		3-10	305	2X	17094	4.2	717	HT
4186871	1097760							
RICHARDSON, PHILIP E	AKRON							
WALKER FARM SUNROSE MAMIE		4-01	305	2X	18400	3.3	614	DH
4094908 GP	1114616							

NORTH CAROLINA

N C STATE COLLEGE OF AGR	RALEIGH							
NORTH CAROLINA BUDD GEM		3-04	305	2X	15710	4.3	672	DH
4287623 F	1207114							
ST HOSPITAL AT GOLDSBORO	GOLDSBORO							
NORTH STATE ALEX PONTIAC STAR		6-11	303	2X	22580	3.0	686	DH
3620758 G	1123156							
NORTH STATE IDEAL AME BELL		3-09	305	2X	21110	3.6	754	DH
4144092 G	1099243							

NORTH DAKOTA

N D AGRICULTURAL COLLEGE	FARGO							
NAKOTA KING JANICE		7-10	305	2X	16571	4.7	783	HT
3455521 G	1121407							

OHIO

STEINER, EDWIN	MASSILLON							
HOMEWORTH LUCKY SEVEN		5-00	305	2X	17088	4.3	737	HT
3940278 G	1205105							
OBERLIN, PERRY + SONS	BRYAN							
WILLMONT BELL BOY BELINDA		3-02	305	2X	18616	4.0	738	HT
4256753 GP	1221761							
RICHMAN FARMS	LODI							
MAE BUD FULTONA R A BURKE		2-08	305	2X	16581	3.1	514	HT
4414801 GP	1245589							
BOERGER, P G & SON	MARYSVILLE							
HOME LANE CREATOR LEORA		3-08	305	2X	22006	3.6	784	HT
4172693 G	1088861							
PICKWORTH, PAUL OTIS	WELLINGTON							
PICKWORTH JOBURKE POSCH		3-04	305	2X	19183	3.7	709	HT
4266307 G	1230428							
WISELEY, O T MR + MRS	FINDLAY							
POSCH ALCARTRA CANARY ORMSBY		12-06	305	2X	19738	3.0	592	HT
2834724 V	0931866							
STRAUSS, JOHN R	HAMILTON							
CHESTERTON CONTON JANET		3-00	305	2X	16264	3.9	639	HT
4291990 GP	1026115							
MORRIS, J LINCOLN	ANDOVER							
WISBEE M MR DEEN LOUIE		6-05	305	2X	18891	4.0	748	HT
3723911 V	1011781							
RICHARDSON, CECIL	COOLVILLE							
HOCKINGVALE AAGGIE CARNATION		4-11	305	2X	19385	3.4	664	HT
4061293 G	0950704							
HOCKINGVALE BURKE NELL		2-02	305	2X	14482	4.0	579	HT
4623368 V	1139159							
STOSE, MARK & SONS	CELINA							
SHADY MEADOW STELLA M		4-01	304	2X	18708	3.5	647	HT
4249678 GP	1204556							
GELBKE BROS	VIENNA							
BREEZEWOOD DUNLOGGIN PEARL 2D		7-11	305	2X	24724	3.9	953	HT
3447012 GP	1058290							
CAMPBELL BROS	HOMEWORTH							
ORMSBY JONABELL ARTIS		6-08	305	2X	19564	3.8	748	HT
3727792 G	0950390							
JONES, REUBEN	CHILLICOTHE							
ROSE FARFIELDS HURLWOOD PIETJE		4-10	305	2X	18293	3.9	713	HT
4470313 G	1026115							
YAROSH, MIKE MR + MRS	WELLINGTON							
YARSONS ABEGWEIT MODEST BEL		5-10	305	2X	22796	3.5	805	HT
3693454 GP	1191909							

PENNSYLVANIA

PENNSYLVANIA STATE UNIV	UNIVERSITY PARK							
PENSTATE LAD HAPPY JOSIE		7-02	305	3X	20431	4.3	870	HT
3581497 GP	1016853							

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
CANBY, JOSEPH O LANGHORNE							
MAPLE HAVEN MADAM PEARL		10-06	305 2X	21455	3.3	718	HT
3402688 GP	0984267						
ZIMMERMAN, LEWIS A LEHIGHTON							
ZIMMERMAN ROYAL STAR POSIE		10-00	298 3X	21869	4.0	876	AH
3424563	1009372						
ZIMMERMAN ROSTAR DITTY		7-00	305 3X	21798	4.3	947	AH
3869145	1156775						
ZIMMERMAN ALSTAR BLOSSOM		4-05	305 3X	20317	4.1	838	AH
4375532	1080016						
ZIMMERMAN PANSTAR PAR MIDGE		3-01	305 3X	18256	4.1	756	AH
4648407	1009371						
ZIMMERMAN BESTAR ROYAL SIDIA		1-11	305 3X	16503	4.3	710	AH
4698593	1156771						
BOWEN, ROY S & SON WELLSBORO							
ADEQUATE PRINCESS HALLIE		7-10	305 2X	20474	3.2	650	HT
3612358 GP	0936409						
RUTH, ALPHEUS L FLEETWOOD							
VISTA GRANDE ADMIRAL BEAUTINA		5-04	305 2X	18280	4.0	735	DH
3943003 V	1170716						
VISTA GRANDE TIDY MISTER		3-05	305 2X	17060	3.7	626	DH
4408745 GP	1020473						
HINDENACH, B L EASTON							
KEYSTONE SUN JOAN		8-04	305 2X	18933	4.1	777	HT
3409768 V	0998751						
ARTHUR, DONALD J LACEYVILLE PA							
BRAINTRIM ORMDYKE ADA		3-11	305 2X	14251	4.8	683	HT
4239187 GP	0961493						
GANS, H M GANS							
EBONITE JEWEL FOBES WAYNE		3-08	305 2X	17464	3.8	667	HT
4215948 GP	1215446						
FRANK, JAMES L NEWTOWN							
SILVER LAKE ROY VEEMAN		2-06	305 2X	15852	4.2	671	HT
4380670 G	1227714						
HILLSIDE FARMS INC WILKES BARRE							
HILLSIDE MONTVIC ROSANNE OF OZ		4-07	305 2X	18965	3.9	747	HT
4028380 GP	1149645						
HIBBARD, CARL SPRINGVILLE							
ECHO POINT SYLVIA CURTISS		5-10	305 2X	20478	3.7	751	HT
3868709 V	1054406						
ECHO POINT DANDY CLARA		5-02	298 2X	18755	4.0	750	HT
3961670 GP	0955493						
ECHO POINT PIETJE BESS LAD		5-03	305 2X	22103	3.8	850	HT
3961675 GP	1134707						
STOLTZFUS, MARY B MORGANTOWN							
CAERNARVON GREENWOOD ELLEN		7-10	305 2X	22225	4.6	1031	HT
3449879 V	1121323						
KETTERING, HENRY E MANHEIM							
ELROC COUNTESS FOLLOW ON		7-05	305 2X	16824	4.6	771	HT
3545887 V	1079658						
EARLYMEAD DUNLOGGIN POSCH		4-03	305 2X	16257	4.4	715	HT
4074971 V	1193269						
KAUFFMAN, ROBERT H MANHEIM							
PENN SPRINGS SOVEREIGN PENNY		4-10	305 2X	14383	4.9	706	HT
4018672 GP	0977110						
UMBLE, VERNON R ATGLEN							
CURTLIN RAG APPLE LINDA		5-00	295 2X	15757	4.9	773	HT
4028696 G	1157665						

RHODE ISLAND

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
MAPLE LAWN FARMS INC ASHAWAY							
BAHNSENS FAMOUS DAUNTLESS		4-04	297 2X	19254	3.6	694	HT
4124722 G	0988462						
COUTO, JOSEPH LITTLE COMPTON							
ARTCRAFT BEAUTY		7-09	305 2X	18762	3.9	741	HT
3505651	0923314						

SOUTH DAKOTA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
REDFIELD ST HOSP + SCH REDFIELD							
REDFIELD PRINCESS HEILO		4-11	303 3X	22694	3.5	790	HT
3995562 GP	1038811						
GRABER, LEROY MARION							
ROYVIN A B PRIDE SUNBEAM		3-05	305 2X	17170	3.6	613	HT
4353648 G	1198047						

TENNESSEE

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
UNIVERSITY OF TENNESSEE MARTIN							
BOULDER GLEN TENNESSEE LADY		3-04	305 2X	12562	5.2	647	HT
4403815 GP	1296817						

TEXAS

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
HINDERS, LOUIS G CANYON							
TIERRA BLANCA CARNATION PIEBE		7-00	305 3X	23938	3.7	897	HT
3640125 G	1009654						

UTAH

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
RICHARDS, GRANT S AMERICAN FORK							
TEXAL RICH HERD TRUDY		5-01	305 2X	16280	4.5	738	HT
4307922 V	212756						
BRIGHAM YOUNG UNIVERSITY PROVO							
WEBER DICTATOR ZINKA		5-00	305 2X	18822	3.8	724	HT
3929762 V	1204163						

VERMONT

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
TYLER FARMS WEST NEWBURY							
TYLER FARMS SUNBEAM MISTRESS		7-01	305 2X	20604	4.2	859	HT
3611978 V	1063381						
TYLER FARMS BRIGEEN MAY		3-03	305 2X	14657	4.4	641	HT
4358782 G	1229162						
TYLER FARMS TIDY BEA		2-01	305 2X	14938	4.0	597	HT
4545922 G	1278720						
HOWE, JAMES K & SON TUNBRIDGE							
HOWACRES LOCHINVAR PAMELA		3-03	305 2X	18187	3.7	669	HT
4704457 GP	1194033						
GOULD, R A MARSHFIELD							
ELMSDALE JENNY PABST		9-10	305 2X	20840	3.3	683	DH
4345510 V	193518						
HOWE, MARK A TUNBRIDGE							
HOWACRES RAG APPLE MARIAN		7-04	305 2X	19843	3.4	679	HT
3614113 GP	0889181						
NOBLE, ERNEST & EDWARD MARSHFIELD							
NOBLE VALE RAG APPLE KATHY		3-02	289 2X	17670	3.2	559	DH
4421543 G	1221728						
NOBLE VALE RAG APPLE JENNY		3-11	305 2X	18160	3.4	626	DH
4479499 V	1136283						

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
BROWN, MARTIN A WILMINGTON							
RICELAND MAXINE OCTAVIA		5-03	305 2X	16840	4.3	730	DH
3926874	1183997						
HOWLETT, STEPHEN P BRIDPORT							
CHAMPLAINSIDE ETHELEAN		4-11	305 2X	21087	3.6	763	HT
4084499	1125328						
CHAMPLAINSIDE WALKER LILIAN		3-00	304 2X	17450	3.6	628	HT
4288869 GP	1038118						

VIRGINIA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
ARCHBOLD, ANNE MRS UPPERVILLE							
BAINRIDGE PRINCESS RUBY		4-11	305 2X	20020	3.5	696	DH
4020051 GP	1168679						
CENTER FIELD FARM PURCELLVILLE							
JUNIOR CENTER FIELD PRIZETAKER		5-01	305 2X	21010	3.5	742	DH
4063488 F	1198452						
WALKER, F S MRS + WALKER, F S JR ORANGE							
ROSNI RAG APPLE VALE		5-01	305 2X	17610	4.2	735	DH
3926672 GP	1033112						
BOWMAN, J WILLARD BOONES MILL							
BOWMONT FOBES SHAN WAX		2-04	305 2X	16280	3.4	556	DH
4415355 G	1221917						

WASHINGTON

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
YOUNGQUIST, I W BOW							
VERNWAY LEADER ISOLA		2-03	305 2X	15678	3.1	484	HT
4504414 GP	0955524						
CARNATION MILK FARMS CARNATION							
CARNATION SALLY PRINCESS HEILO		4-08	305 3X	24802	3.8	953	AR
4051119 GP	1152252						
MARSDEN TEXAL RACHEL		6-04	305 3X	25972	4.2	1087	AR
4280938 E	192634						
WESTERN STATE HOSP FORT STEILACOOM							
STEILACOOM HAZEL GRACE E		4-09	305 2X	18900	2.8	532	DH
4028788	1153389						
STEILACOOM MADCAP BONNIE C		4-08	300 2X	21850	2.5	542	DH
4078311 G	1102488						
STEILACOOM SEGIS AAGGIE B		2-05	305 2X	15730	2.8	433	DH
4587138	1084962						
STEILACOOM MODEL AAGGIE D		2-05	291 2X	19250	2.3	445	DH
4587144	1054498						
RAINIER ST SCHOOL BUCKLEY							
WASTATE RAINIER HEILO GOLDIE		2-06	305 2X	16329	3.2	520	HT
4351458	1090981						

WISCONSIN

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT	
CLAUSEN BROTHERS KENOSHA							
EARLYWAY RAG APPLE BURKE NICK		2-03	305 2X	15624	3.5	542	HT
4678539	1271474						
DIX, HARRY C MENOMONIE							
DIX MOOIE DELL		2-00	305 2X	15416	3.4	530	HT
4478925 G	1222726						
NELSON, OSWALD G BALDWIN							
ELLINGDALE ROBURKE GLORIA		2-01	305 2X	16606	3.4	565	HT
4482223 G	1024453						
ST CROIX COUNTY HOSPITAL NEW RICHMOND							
ST CROIXCO DE KOL ELLA		4-02	305 2X	18903	3.8	724	HT
4132764 V	1171453						
KYLE, W D JR OCONOMOWOC							
KYLAND CRESCENT VALE		4-10	296 2X	19052	4.2	797	HT
4086149 V	1074603						
KEULER, JOSEPH JR KIEL							
HINZEVILLE DELANN SCOTTY		4-02	305 2X	17901	3.8	689	HT
4292742 GP	1231149						
PABST FARMS INC OCONOMOWOC							
PABST BURKE CASCADE BELMONT		15-07	305 3X	21402	4.1	887	AR
2479482 V	0697789						
JOHN WUETHRICH CREAMERY CO GREENWOOD							
DISTINCTION NELLIE PRINCESS		3-11	305 2X	19043	3.4	645	HT
4157219 GP	1232907						
N WIS COLONY & TR SCH CHIPPEWA FALLS							
NOWISCO JESSIE MARIE		3-06	305 2X	13335	5.4	716	HT
4266355 GP	1173438						
BARTLETT, JOHN + KATHRYN OSHKOSH							
MERIWETHER BUCKETTE BEVERLY		8-01	305 2X	18111	4.0	725	HT
3427634 GP	1047921						
MERIWETHER LEADER ROSE		3-11	305 2X	18359	3.4	630	AH
4153776 V	0915940						
MERIWETHER H L ROSETTE		3-01	305 2X	18001	3.6	644	AH
4296397 V	1240371						
HOFFMAN, DUANE BLACK RIVER FALLS							
DUANE ROYAL COMET FAIRLANE		4-02	305 2X	16640	4.1	684	HT
4131183 G	1049674						
DUANE ROYAL COMET STELLA		2-11	305 2X	16756	3.8	633	HT
4355929 GP	1049674						
BEILKE, ERWIN FAIR WATER							
BY GEMS CRESCENT MODEL BURKE		6-10	305 2X	18427	3.9	726	HT
3714615 V	1113853						
FARLAND COMET KING FOBES		1-11	299 2X	15544	3.5	548	HT
4484650	1061147						
DOORNINK, JOHN H JR BALDWIN							
JON DE QUEEN BLEND GWEN		5-00	305 2X	16907	4.5	762	HT
4013719 V	1061147						
WEYENBERG, BERT APPLETON							
APPLE CREEK NINA BURKE		7-09	305 2X	17758	4.1	723	HT
3527932 V	1103968						
DETTWILER, GILBERT MONROE							
HOPE DRIVE PIETJE USORA		3-11	305 2X	17987	3.4	610	HT
4400200	0968544						
LUCEY, RICHARD JANESVILLE							
DURALYNE S C W STEPHANIE		3-08	305 2X	17927	3.4	602	HT
4239002 V	1070850						
BARNEY, L S & PATY, JOE P ELKHORN							
HARDEN FARMS LOCHINVAR DELLA		5-08	305 2X	22890	3.2	732	HT
4160492	1009094						
THOMPSON, HARLAND BARNEVELD							
JONE REGAL PABST		4-01	305 2X	17184	4.0	686	HT
4094022 V	1215877						
JOSEPHSON, RICHARD E BAY CITY							
HI MIL BURKE FOBES		3-00	305 2X	17028	3.4	581	HT
4337976 F	1226681						
SHEBOYGAN CO HOSPITAL SHEBOYGAN							
SHEBOYGAN BETTY BELLE BURKE		8-09	305 2X	19593	3.4	675	HT
3363127	1031025						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT	
FREDERICK, C C FALL RIVER							
FALRIV REGAL JUDY 3748456 GP 1142452	6-02	305	2X	19950	3.9	784	HT
ROJAN OLIVER ABBY 4186276 G 1070036	4-03	305	2X	19475	3.9	755	HT
MCBROOM COMET WITTIG SEGIS 4270682 G 1070036	3-03	305	2X	17684	3.9	691	HT

306 - 365 Days

CALIFORNIA

KETSCHER, MAURICE A REEDLEY							
SUTTEN OAKS VAR MINERVA 2850433 V 0879145	12-05	307	2X	23655	4.0	938	HT
QUIST, ALVIN J JR FRESNO							
CONQUISTADOR PEGASUS COMET 4250701 G 1217639	3-03	353	2X	15825	5.0	790	HT

COLORADO

DONLEY, TED PUEBLO							
MAN O WAR B F FOBES BEVERLY 3814599 V 1013495	6-02	365	2X	25726	3.5	904	HT

CONNECTICUT

UNIVERSITY OF CONN STORRS							
STORRS DONETT DONNA 3406988 V 1009212	8-11	365	2X	27886	3.7	1041	HT
AUGUR, DONALD J NORTHFORD							
DON AUGUR DUNLOGGIN TIDY JEAN 4465859 1199077	4-02	365	2X	23085	4.5	1035	HT
DON AUGUR DUNLOGGIN TIDY SUE 4707292 1199077	2-00	356	2X	18584	3.9	726	HT
J H WHITTEMORE COMPANY MIDDLEBURY							
DH MIKE JUDE MONOPOLY 3843666 GP 0884838	6-11	365	2X	24604	3.7	901	HT
TRANFARM SUPERIOR AGNES 4257784 G 0922288	3-05	365	2X	22286	3.7	835	HT
PETERSON, RUSSELL + JOYCE WOODBURY							
LITTLEDAM TWENTY GRAND BRIDGET 4489138 0906000	4-01	343	2X	19795	4.5	885	HT
SYLVIA DUNLOGGIN ROBURKE SALLY 4505083 1024453	3-09	365	2X	22645	3.7	841	HT

INDIANA

BOTTEMA, RAY BEECH GROVE							
ZELDENRUST DUCHESS QUEEN 4371258 1231051	2-06	361	2X	21206	3.8	806	HT

IOWA

MANCRYCO FARMS MANNING							
MANCRYCO GALLANT ROYAL NINA 4389649 GP 1216136	2-08	365	2X	19136	3.9	754	HT
GERLACH, EARL & SONS FARM 2 TOLEDO							
MONK PROUD JEZALEE 4115231 V 1217752	4-01	365	2X	23165	3.5	802	HT

MASSACHUSETTS

SMITH, FARNHAM W CARLISLE							
UNH COUNT PROSPERA 3227192 V 1025792	9-10	365	2X	26942	4.2	1123	HT

MICHIGAN

PARDONNET, GEORGE E CORUNNA							
FARMSTEAD MUTUAL DONNA 3778008 V 1087974	6-07	338	2X	25906	3.9	1018	HT
PENROSE, HOWARD + SONS CLARE							
PENROSE SARAH SUE 4517639 V 1284822	2-05	365	2X	23361	3.5	820	HT
EMMONS, ANSEL MORENCI							
EMMONS FARMS JENNIE DESIGN 3290288 GP 0935783	9-01	365	2X	26376	3.7	964	HT

MINNESOTA

MUELLER, C H & SONS LEWISTON							
MUELLER JESSIE TULIP 3806619 GP 0948425	5-11	365	2X	24048	3.3	799	HT
MESCHKE, EDW & SON MORRISTOWN							
SUNNYSIDE COMRE LASS 4457689 V 1242338	2-04	317	2X	18302	4.0	731	HT

MISSOURI

CLYDE HILL FARMS CLYDE							
CLYDE HILL SUSIE ROCK 2732344 V 0664525	13-01	365	3X	21566	4.6	1000	HT

NEW JERSEY

ISLAND STOCK FARM WHITEHOUSE							
GLENELG CHAMPION JESSIE 3375805 V 0999938	8-11	365	2X	20834	4.4	919	HT
ISLAND FARM EMBER BESSIE 3863588 G 1100193	6-01	365	2X	21857	4.1	905	HT

NEW YORK

HARDEN FARMS CAMDEN							
HARDEN FARMS DUCHESS ACACIA 4227550 V 1112211	5-00	365	3X	28405	3.7	1051	AR
KOLK, NICHOLAS H GOSHEN							
NICOLK BOLD CHIEFTAIN KANDY 3585032 V 0966470	6-11	365	2X	22906	4.1	938	HT
MEEK, CHARLES NORWICH							
HAMARET VICTORY CANARY 4182218 V 1180862	4-06	365	2X	19909	4.4	884	AH

OHIO

BOERGER, P G & SON MARYSVILLE							
HOME LANE CREATOR LEORA 4172693 G 1088861	3-08	324	2X	22536	3.6	804	HT
HOME LANE CREATOR JUBILEE 4277097 GP 1088861	3-02	365	2X	23017	3.4	780	HT

PENNSYLVANIA

HIBBARD, CARL SPRINGVILLE							
ECHO POINT FLASHY MAY 4151552 V 1179574	3-10	365	2X	21129	4.4	924	HT

VERMONT

THOMAS, ORIN A + SONS INC RUTLAND							
CEDARDALE B B CORA ORMSBY 3668847 E 1087035	6-09	357	2X	19696	4.7	932	HT
HOWE, MARK A TUNBRIDGE							
HOWVALE HOMESTEAD CAROLINE 3961525 V 1038118	4-09	355	2X	25331	3.9	987	HT

WASHINGTON

YOUNGQUIST, DONALD A MT VERNON							
YORK FARMS GOVERNOR KATIE 4273751 GP 1160181	4-00	365	2X	23013	3.7	842	HT

WISCONSIN

BARTLETT, JOHN + KATHRYN OSHKOSH							
MERIWETHER COMET HANNAH 4477691 0959466	2-00	332	2X	19921	3.7	742	AH
MAYER, CHRIST A SLINGER							
MAYERS MISTRESS FOBES JANE 3309706 E 1002828	9-01	365	3X	26013	4.1	1074	HT

CANADA'S OLDEST AB UNIT

Canada's first artificial breeding unit will be twenty years old in 1961. This is the Waterloo Cattle Breeding Association, which is planning to celebrate its twentieth birthday later this year, according to an announcement made by President Joseph S. Dunbar at the Annual Meeting of the Association held January 10th at Kitchener.

The Waterloo Unit showed a gain of 5.8 per cent in its first services last year with a total of 78,861. This included services for eleven different breeds of cattle. Holsteins made up almost half of this business, with almost 47 per cent of the total, while Herefords were second with 25 per cent, and beef Shorthorns third with 9 per cent. Other breeds included: Jersey 5 per cent; Guernsey 2 per cent; Ayrshire 2 per cent; Charolais 3 per cent; Dual Purpose Shorthorn 2.16 per cent.

In its twenty year history the Waterloo Unit has grown from an experiment to an organization employing 44 full time employees and having annual receipts of $440,420.

Manager Roy G. Snyder reported that having in mind that the primary purpose of the Unit was to improve the cattle herds of its members, a sire consultation service had been established. Through this service, recommendations were made to the breeders about the bulls they should use in order to improve their herds. Waterloo is the **first Unit in Canada** to adopt such a program.

The Annual Meeting of the **American Dairy Science Association** will be held at the University of Wisconsin, Madison, June 11 - 14, 1961.

The American Dairy Science Association now has approximately 2,600 members and 600 Student Affiliate members. The membership has gradually changed so that 40% are engaged in teaching and research and 60% are engaged in various types of industry. Among this latter number are 580 who are engaged in dairy manufacturing and 148 who are engaged in the manufacture or distribution of dairy equipment and supplies. Every phase of the business is represented from company Presidents to Production Managers.

AGB TRAILBLAZER RODMER J
"Excellent"

Our Second PBR Award

We have just received our second consecutive Progressive Breeders Award - 36 Lactations 15,118M 3.7% and 564F for the year ending in Oct. 1960. Our Nov. classification: 1 "EX," 7 "VG," 28 "GP," and 7 "G" - 103% BAA.

It is little wonder that we have so much respect for our senior sire, AGB Trailblazer Rodmer J (EX), pictured above, when you consider that 23 of the 36 lactations reported in our 1960 herd average were on direct descendents of his great dam. Four more **were on descendents of her paternal sister. It is from these great** breeding cows that we got our persistency of milk production, good temperament and hardiness to get along under very average conditions. Our 1960 show string of 14 head, shown by the family was made up of 13 descendents of this same great cow, Fradaven Inkarnation Mary Jane.

AGB Holsteins

Check On This Great Bull Today!

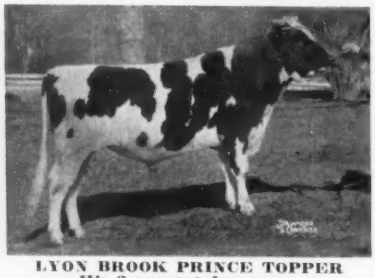
Alfred G. Bates & Family, Clove Rd.
P. O. Rt. No. 1, Port Jervis, N. Y.

Montague, N. J.
Phone 3-3677

Herd Sires at Bairdlea

BAIRDLEA MASTER STANDARD
1256464 (VG-86)

His Sire:
PINWOOD MASTER DESIGNER (SMP)
A son of Dunloggin Melcross (SMP) from a VG 705-lb. dtr. of Dunloggin Design (EX-GM).
His Dam:
BAIRDLEA STANDARD LUCILLE
7y 365d 2X 21,098 4.7% 994.8 HIR
Another rec. of 938 and she is the dam of two H T dtrs. with 629 and 763 lbs. fat, 2X.
Master Standard's sire is line-bred to Dunloggin Woodmaster carrying four crosses to him.
His dam is the highest record daughter of the great Dunloggin Standard, who was full brother to Admiral Lauxmont.



LYON BROOK PRINCE TOPPER
His 3 nearest dams avg.
91.0 on Classification
1219 lbs. Fat

By Budd Farm Top Notch (VG), son of Erindale Dunloggin Anna. Topper's dam is out of the 1319-lb. "Excellent" Queen.
His Dam:
LYON BROOK PRINCESS DELLA
Very Good - 87

5-4	349	2X	21,937	4.0	878	
3-11	365	2X	20,901	4.1	861	AR
2-7	365	2X	13,753	4.0	554	HT

BREEDING STOCK FOR SALE AT ALL TIMES

P. M. BAIRD
& SONS

Bairdlea Farms
CHESTER NEW YORK

HAYS SALE BARN BURNS

The following story is from the January 23rd issue of the Globe and Mail, Toronto: Trafalgar, Jan. 22 — Fire early Saturday destroyed the internationally known Hays Sales Barns, causing loss estimated at more than $250,000.

Fifty head of prize Holstein cattle valued at more than $30,000 were lost.

The fire was first noticed by two Trafalgar Township police officers . . . who noticed flames licking through the roof of the main barn as they drove along No. 5 Highway on cruiser patrol.

The officers radioed the alarm and roused the farm's general manager, Leslie Millington, and his family. They then raced to the barn's office building adjoining the burning barn and escorted May Robertson, a farm employee, to safety.

Firefighters from Trafalgar Township brigade arrived at the scene in a matter of minutes, but flames were raging by then.

Fire Chief George Wright said there was not enough water available to fight the flames.

Mr. Millington said the fire was probably started in the hayloft of the main barn. It was probably caused by a short circuit in the wiring, he said.

Two stacks of baled hay, weighing more than 300 tons and valued at more than $7,000 added to the fire.

The Hays Sales arena is best known on a world scale for its Holstein sales. Its owner, Thomas Hays, was en route to Argentina with a boat load of cattle at the time of the fire.

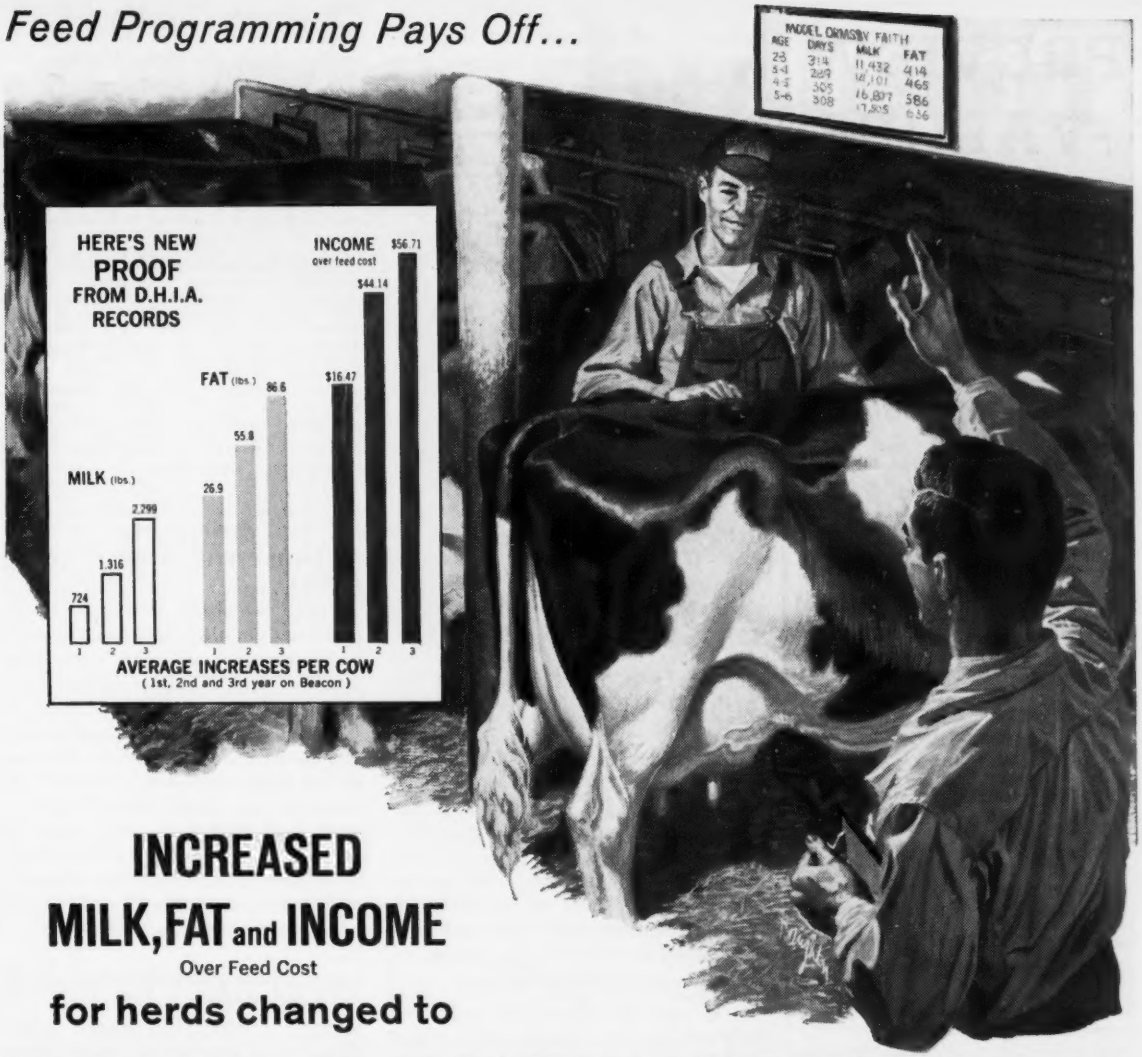
The buildings were destroyed 90 minutes after the alarm was sounded. The ruins were still smoking this afternoon.

The Holstein-Friesian Association of Canada.

IDAHO TRANSACTION

Ralph W. Martin, owner of the Crestmere herd, Jerome, Idaho, has purchased two Willowdale heifers and a half interest in a bull from Dr. W. W. Brown and Wilmer Brown, Ovid, Idaho. The heifers — two of the Browns' favorite Carnation Walkway daughters — are Willowdale Skylark Donna Delsa 5029007, born July 22, 1959, and Willowdale Skylark Pansy Patsy 5066287. Donna was third senior calf at the Eastern Idaho State Fair in 1960 and Patsy placed just below her at the Bear Lake County Fair. Both are from families with high production and type. The half-interest bull is Willowdale Criterion.

Feed Programming Pays Off...



INCREASED MILK, FAT and INCOME

Over Feed Cost

for herds changed to

BEACON's PROFITABLE DAIRY PROGRAM

One look at the chart clearly shows this: herds which changed to the Beacon Profitable Dairy Program *increased* production, *increased* butterfat, and *increased* income over feed cost. These increases took place year after year.

As shown above, the total increase in net income per cow the first year was $16.47; for those herds on Beacon two years, the average increase was $44.14; and for those on Beacon three years, income over feed cost went up $56.71 per cow. These official D.H.I.A. records are full end-of-year summaries from a large number of herds,* and are proof that Beacon feed programming pays off in higher returns over feed cost.

*At time of summary, 36 herds with 1,476 cows have been on Beacon one year; 20 of these herds (773 cows) have been on Beacon for two years; and 7 of these herds (250 cows) have been on Beacon three years.

Call in your Beacon Advisor

He will help you program feed scientifically—according to inherited capacity, stage of lactation, quality and quantity of roughage available. According to experts, this Beacon Profitable Dairy Program has the capability of increasing profit on most every Northeastern herd not using the benefits from Beacon Research. Work with your Beacon Advisor for increased production, greater income over feed cost and *more profitable operation.* Call him today.

From the Virginias to Maine

BEACON FEEDS

BEACON—THE FEEDS WITH THE "NUTRIENT NICK"

THE BEACON MILLING COMPANY • Headquarters: Cayuga, N Y • *A division of Spencer Kellogg and Sons, Inc.*

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Neck Strap

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($1.05 ea. in smaller quantities)

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- CUTS YOUR FEED COST
- FEEDS 24 HEAD

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WISCONSIN (From page 24)

presidents of different farm organizations both local, county and state gave us the impression that the farm organizations in Wisconsin have strong leadership and are active, alert and all pulling toward a common goal. The excellent support from non-farmers and non-farm organizations such as civic clubs, chambers of commerce is very much in evidence also.

Finally, the Extension Service programs in Wisconsin are carried on somewhat similar to ours. However, organization and administration of the Extension Service in the counties is very much different than in New York State or Jefferson County. For example, there is no membership fee or even a membership in Extension in Wisconsin. Their programs are developed with less participation by the farm people. The committee heading up an Agricultural Extension Department within a county is largely appointed by the Board of Supervisors, and the Chairman of the Board of Supervisors is the Chairman of the Agricultural Extension Service executive committee.

In conclusion, dairy farmers in southeastern Wisconsin have a head start over many of our farmers in the making of quality forage. Low moisture grass silage put up in large tower silos, two or more per farm, is enabling them to beat the weatherman, keep equipment costs low, and provide excellent forage feeding programs twelve months of the year.

I do not have individual reactions written down, but I could say that our folks making this trip are still satisfied with our own area and that we can meet the competition ahead. They are, however, impressed with the excellent quality forage programs on Wisconsin farms, particularly their emphasis on low moisture grass silage. They were impressed as to southeastern Wisconsin's soil resources; they felt they were better than ours. They were impressed also with the tidiness and well-kept appearance of all farmsteads—I could list a lot more.

Wisconsin Farms Visited

Pabst Farms, Oconomowoc; Norvic Farms, Lake Mills; Kerwin Link, Cottage Grove; University Dairy Center, Madison; Bowman Farm, Dane County; American Breeders Headquarters, Madison; Kellar Farm, Dane County; Hoard's Dairyman Farm, Fort Atkinson; Harold Draeger, Fort Atkinson; Dean Taylor, Whitewater; Oliver Probst, Beaver Dam; Elsmer Berg & Son, Brownsville; Lloyd Pinch Farm, Rosendale; Groher & Sexton, New London; Badger Northland, Kaukauna. Also Christoph Farm, Chilton; and Christ Mayer & Sons, Slinger.

Tour Members

H. Otis Radley, Ned Lawrence, Cape Vincent; Mr. and Mrs. Richard Overton, Adams; Mr. and Mrs. Ronald Houghtaling, Evans Mills; Mr. and Mrs. Clarence Call, Evans Mills; Mr. and Mrs. Michael Zehr, Woodville; Mr. and Mrs. Dewey Schryver, Alexandria Bay; Kenneth Hayes, Willis Robbins, Mr. and Mrs. Raymond Sawyer, Watertown; William McIntyre, Natural Bridge; Carl Killingbeck, Philadelphia; Donald Shelmidine, Mannsville; Arthur E. Dewey, Adams; Mr. and Mrs. Wallace Whitley, Ellisburg; Victor Murray, Watertown; Mr. and Mrs. Marston Smith, Adams; Mr. and Mrs. Gerald Green, Evans Mills; William F. Chamberlain, Mannsville; Charles Cady, Sackets Harbor; Theron Timerman, Dexter; Mr. and Mrs. Harry Hugunine, Watertown; Mr. and Mrs. Herbert Holman, Adams; Mr. and Mrs. Russell Lynch, Antwerp; Mr. and Mrs. Erman Ainsworth, Belleville; Mr. and Mrs. Morris Wilson, Woodville; Mr. and Mrs. Alfred Towles, Mannsville; Mr. and Mrs. Everette Smith, Chaumont; Richard Dorr, Black River.

FRIENDLY FIELDS BULL TO PENNA.

Victor Schleicher, Easton, Pa., has purchased another bull from Friendly Fields Farm, Azariah M. Frey, Stewartsville, N. J., to follow on the daughters of a previous herd sire from the same breeder. The latest purchase is a grandson of the well known Hamaret Queen Prospector (EX), the only U. S. Holstein with three official 2X records above 30,000 lbs. milk, sired by her son Hamaret Victory Titleholder (VG). Dam of the Schleicher choice is the Sparkle cow from Friendly Fields with two records above 675 lbs. fat on 2X.

The young bull will be used on the pleasing 2-year-old daughters of Friendly Fields Bittersweet whose Very Good Dam at Friendly Fields made 16,960 lbs. milk, 704 lbs. fat in 325 days at 6 years 2X.

Mr. Frey reports that by combining these two outstanding cow families Mr. Schleicher and son Elvin are establishing a sound foundation to expect great production in their future Holsteins, and their sleek, well kept herd exemplifies their pride in ownership.

More Milk Produced In 1960 — Preliminary Crop Reporting Board figures show that milk production in 1960 totaled 125.6 billion pounds, up 1 per cent from 1959, and 4 per cent above the 1949-58 average. December 1960 production is estimated at 9,487 million pounds, 1 per cent more than in December 1959 and 9 per cent above average for the month. Production per cow in herds kept by crop reporters averaged 20.38 lbs. on January 1, about the same as on January 1 a year ago but 22 percent above average for that date.—USDA

CHECKERBOARD
service bulletin

Volume 1, No. 1 Ralston Purina Company, Checkerboard Square, St. Louis, Mo. February, 1961

Ohio dairyman is 500,000th Purina Research Farm visitor

A somewhat startled Ohio dairyman was honored recently at the Purina Research Farm at Gray Summit, Mo., for being the half-millionth registered visitor to tour the farm.

In a surprise ceremony marking the occasion, Purina President Raymond E. Rowland presented Dairyman Ralph J. Lang of Wheelersburg, Ohio, a purebred Holstein heifer from the farm's research herd. The heifer was later delivered to Lang's farm. Lang was among a group of farmers from Ohio, Michigan and Indiana who recently visited the Purina Research Farm.

Dairyman Lang (left) is shown with the purebred Holstein heifer presented to him in a surprise ceremony by Purina President Raymond E. Rowland.

This is the 32nd year farm people from all over the United States and Canada have organized in local groups to make such trips, observing the latest techniques in the feeding and management of livestock and poultry.

In making the presentation, Mr. Rowland said, "The fact that so many farmers and feeders from all over the country have taken time and money to come here encourages us to believe these trips have performed a very valuable service. It also emphasizes to us our responsibility to continue to provide products and services that will allow feeders to show top profits for themselves."

What protein level for milking rations?

Good dairymen know the proper amount of protein in a grain ration is vital to the performance of their milking cows. But the question narrows down to this: What's the "proper" level of protein?

Long-time work at the Purina Research Farm has shown that a good 16% grain ration will do the job efficiently, regardless of the kind of roughage available, if the amount fed is adjusted to roughage quality. In other words, only the *amount* should vary, rather than the protein content . . . *more* grain with poor quality roughage, *less* grain with good quality roughage.

Grow big, healthy calves . . . fast!

(...and get a "bonus" besides)

When you feed baby calves Purina Nursing Chow (they love it), you start them growing right now, speed them along toward a more profitable future in the milking string. One 25-pound bag is all it takes to hurry them along, rugged and healthy. The cost is less, the results better than on whole milk . . . because of the extra vitamins, minerals and antibiotics. Remember, too, the current "bonus" for feeding Nursing Chow . . . a solid nylon tag and neck chain set at a big savings. Look for the coupon on every bag. With it and 50 cents you can get a durable set for every calf you raise!

FEEDERS ASK JOHN THOMPSON

Manager, Purina Dairy Research

Q. How long should I wait following calving before breeding cows for the next calf?

A. Research data continues to pile up indicating it is good dairy management to wait at least 60 days following calving before breeding dairy cows. A recent study with 150 cows of four breeds, bred at different intervals following calving, showed the conception rate increased rapidly between 50 and 60 days. However, there is a point where economy rather than conception rate warrants breeding. The economic point probably is between 60 and 90 days. But if a cow is to have a calf once a year at about the same time, she cannot be bred sooner than about 85 days following calving.

Q. What kind of roughage program do you recommend for growing heifers?

A. We recommend giving heifers all the good pasture available, supplementing it with a daily ration of 3 pounds of coarsely ground oats and D & F Chow supplement mixed 50-50. Where oats are not available, feed 3 pounds D & F Chow which is a complete feed. If pasture is not good, supplement with hay. And if heifers are not on pasture, they should get all the hay they will eat because it makes for economical growth. Heifers should be considered as dry cows and handled as such the last 90 days before calving. No silage is recommended until heifers are 12 months old, because it does not have enough feeding value for its bulk when fed to younger heifers.

If you have questions on dairy feeding and management, write to Curt Burton, Ralston Purina Company, Checkerboard Square, St. Louis 2, Mo.

SAVE UP TO HALF THE COST EACH YEAR!

Cut Operating Costs . . .
Increase Profits . . . With

Automatic Non-Syphoning
RITCHIE WATERERS

Tests show that **RITCHIE WATERERS are misers** when heating and operational costs are compared. All-steel galvanized RITCHIE WATERERS cut costs to the bone . . . **you pocket the savings.** Rugged, trouble-free. No ice chopping . . . no winter freeze-ups. They work 24 hours a day, unattended. Cut chore time. Keep water warm in winter, cooler in summer. Non-syphoning design meets Grade A milk requirements. Guaranteed workmanship and materials.

FREE! Water is your cheapest dairy feed. Colorful folder describes importance of automatic watering for top milk production. Also pictures all 16 RITCHIE WATERERS. Good reading. Write for a copy.

27 Conveniently-Located Warehouses

RITCHIE MFG. CO.
446 WALNUT STREET • CONRAD, IOWA

Since 1921 · America's Most Complete Line of Waterers

It costs $1.00 every day a cow does not settle!

FOR 26 YEARS
REX WHEAT GERM OIL

helped settle cows and regulate milk production.

NOW a Midwest University Experiment Station PROVED, by 3 years' *controlled experiment*, Rex Oil helps "settle" cows.

200 "slow" breeding cows (cows not "settling" with 2 services); Every second cow given Rex Oil; other cow (control) no Rex Oil.

Results *PROVED*:

All control cows (no Rex Oil) needed 22% more services to "settle" than all cows given Rex Oil. Approximately 100 cows needed 3 services or more to settle. Control (no Rex Oil) cows required 35% more services.

PRICES: Pt. $3.50; Qt. 6.00; Gallon $19.00. Lower prices in 5 gallons or more.

INSIST ON GENUINE REX OIL
REFUSE SUBSTITUTES
Write for FREE folder No. 3 (Cattle)

REX OIL MONTICELLO, ILLINOIS

VioBin Wheat Germ Oil for human use will increase physical endurance — improve vigor. Write for FREE booklet No. 10

Notes From The Pennsylvania Farm Show

Judge Allen Hetts reported his roughest flight ever upon coming across Pennsylvania at relatively low altitude Sunday before the Farm Show. He did a fine job of judging both days and stayed over for the Wednesday morning Holstein breakfast at which he made a short talk that was well received.

At the breakfast it was announced that the well known and popular Clarence Lyons, Lancaster, Pa., had become a district representative for the Atlantic Dairy Association, effective January 15. His territory is primarily central and northern Pennsylvania. He was the first full-time secretary-fieldman for the state Holstein association and is chairman of the association's membership committee which has doubled the state enrollment over the past few years.

Bill Hepburn, Superintendent of Homestead Farm, Windsor, Conn., made a welcome appearance after several years of missing the Farm Show.

J. N. Earnshaw, Dimock, Pa., was on hand to witness the fine showing made by his Reflector's offspring, including Bill Fairchild's Junior Champion heifer which has really blossomed since the fall shows.

J. A. Fairchild, Berwick, type inspector for the national association, gave his brother, Don, a helping hand in showing the outstanding Fairwood animals. Jack left after the show for a three week round of classifying.

The first prize junior yearling bull, Fairwood Reflector Cocky, was sold by the Fairchilds after the bull show to Ralph Oakes of Oakes Bros., Jackson Center, and Billit Farm, Evans City, Pa.

Wayne Locke, Lemasters, had told his family before leaving for Farm Show with his string, that if "We don't get the job done this year, we never will." He did, taking seven blues starting with the 3-year-old heifer and including the Grand Champion, Reserve, Best Udder and all the groups, thanks to the daughters and granddaughters of his former sire, Texal Lockhaven Lucifer (VG-SMT). This was great tonic for Wayne after having had a heart attack less than two months before. He left right after the show "to work for the Lord" at a revival meeting. Mark Ridenour, Maryland, who owns bulls with Wayne, took care of the string as well as helping show day.

Paul Dann, manager of Pineyhill Farm, New Jersey, was an interested spectator both days.

Breeders from Maryland and New York were present in large numbers Tuesday and a listing would undoubtedly leave many notable breeders out. Doty Remsburg, as usual, helped lead the Lebanon County cattle and Allie Messer got into the act in a big way assisting Wayne Locke.

Dr. John L. McKitrick, Dublin, Ohio, judged the Ayrshires on Monday and then stayed over for most of the Holstein judging the next day. Monday night he and Allen Hetts shared a room at the Penn-Harris.

John Thompson, Manager, Purina Dairy Research, was on hand all week, either at the Purina booth or taking in the cattle shows and breed meetings.

R. Charles and Horace A. Backus, Mexico, N. Y., attended all the Holstein functions of the week through the Holstein breakfast.

The Pennsylvania Holstein Association's booth made a most striking appearance in the cattle barn with a backdrop of broad black and white stripes with "HOLSTEIN" across it in large letters. Paul Anthony, Norm Rishel and Timothy Gehman were mainly responsible for its beauty. Bill Fairchild's Junior Champion heifer was too large for the comfort stall at one end of the booth so Sandra Weiss' lovely younger daughter of Wickwood Winning Way had the honor.

Holstein breeders Obie Snider, Howard L. Smith and C. Kenneth Gordon were honored as Pennsylvania Master Farmers at Farm Show. Obie, vice president of the Pennsylvania Holstein Association, is the youngest (34) of the 229 persons to have received this designation since 1927.

The NASCO booth at times took on the appearance of the Pa. Holstein booth with so many of Art Nesbitt and Jim Pound's old friends crowding around for a chance to talk to them.

Doug Dodds and Don Ace, area field supervisors for American Breeders Service, attended the Farm Show on Monday then left for Pittsburgh for an ABS conference.

The Pa. Holstein Association announced the winners of its annual Holstein Boy and Girl contest. They are Clarence M. Cornman, Jr., Carlisle, and Elva Jean Falkenstein, York, Pa., respectively. Second in the boy's

division was David Litchard, Turbotville, and third, Donald Trimble, Quarryville, Pa. Nancy Louise Barr, Port Matilda (her brother, Bob, the nation's top 4-H boy for 1960) was second girl and Dianna Lint, Coudersport, was third.

A visit to the barn around midnight Tuesday found Bob Kauffman, Manheim, walking his top show and brood cow, Whispering Cedars Lucy High F. Earlier in the evening she had been acutely ill with the veterinarian having counted her out for keeps twice. However, with the combination of Dr. Robert Weber's skill and Bob's herdsmanship, they pulled her through and by show's end seemed well recovered.

An entertainer at the dairymen's banquet which honored former Dairy Extension head, the late Robert H. Olmstead, drew a laugh when he welcomed "Governor Lawrence" in the person of Cuth Nairn to the dinner. This resemblance must have helped Cuth when he appeared in front of the Farm Show Commission on behalf of the Pa. DCC to ask their cooperation in providing more space for dairy cattle at the show. Secretary of Agriculture, William Henning then asked Cuth if the dairymen of the State would support the proposed fall regional dairy cattle show at Harrisburg, to which Cuth replied with a resounding "yes!" —R. M. M.

TRAVIS BARN BURNS

The main barn at Dr. and Mrs. Travis' Billit Farm, Evans City, Pa., was destroyed November 29 by a spectacular fire. Although things were still in an upheaval when Manager Paul Lennox called the **World** office to report the blaze, the estimate was that some 20 head had been lost and that there would be a sale two days later on Thursday. Lennox reports that a new barn for 60 head will be built as soon as possible for the best cattle saved and not sold at the sale.

Mr. Lennox spent some $12,800 for Dr. Travis at the Waybrook Dispersal in Canada recently for a choice group, including the $4200 top female and a number of her family.

HOLSTEINS TO PERU

Carlos L. Pereyra, owner of one of Argentina's best-known Holstein herds, purchased 11 head of registered breeding stock in an export transaction announced by The Holstein-Friesian Association of America.

With the exception of a heifer purchased from Chambric Farms, Rockford, Ill., the entire shipment originated in Wisconsin.

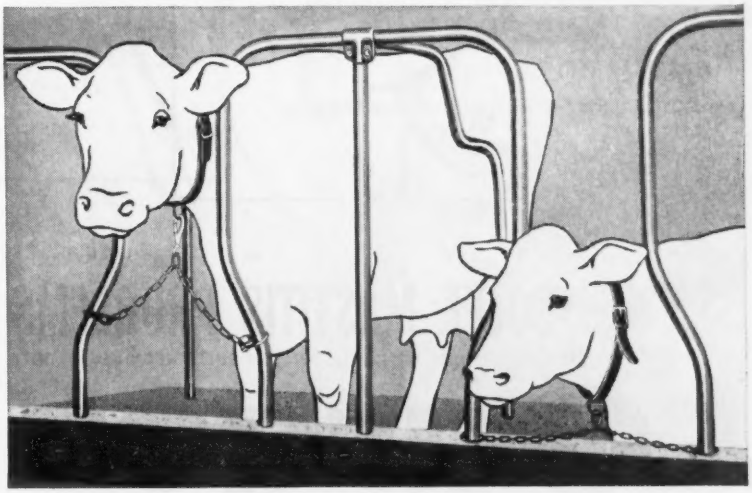
The group was headed by two promising young herd sire prospects—one from the Borgwardt Brothers' farm at Valders and one from the Wisconsin State Reformatory herd at Green Bay.

Pinehurst Farms, owned by David Bachmann of Sheboygan Falls, was the largest single consignor with four heifers selling in the transaction.

Wisconsin Holstein breeders with one heifer in the shipment were Elsmer and Gordon Berg, Brownville; Earl Hughes, Neenah; and the Piper Brothers, Watertown.

Mr. Pereyra made all of the selections personally after attending the National Holstein Show at Waterloo, Iowa, in October.

The animals were trucked to Miami, Florida where they were loaded aboard a specially-fitted airplane for the balance of the journey to their new home.

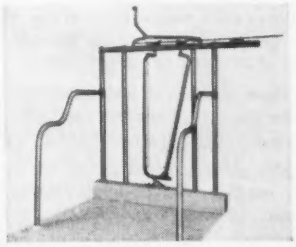


NEW COW-SAVER STALL

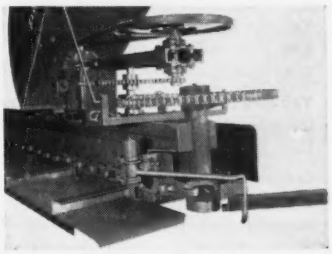
(PATENT PENDING)

Exclusive BERG design prevents leg injury . . . gives cow more headroom

New Berg Cow-Saver Stall *automatically* takes up slack in tie chain when a cow lies down. Cow can't bruise or break a leg by tripping over tie chain. Berg design also gives reclining cow more headroom . . . holds hay in manger without filler bars. Stall arches and partitions are built of lifetime copper-bearing steel that resists corrosion.



Berg lever stalls, with sure-stop stanchions, lock and unlock individually or altogether. Ruggedly built for long life.



Berg barn cleaner has one piece gutter chain links weighing over 2 lbs. each. Choose from four barn cleaner models.

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Send me information about Berg Stalls and
Stanchions ☐ Barn Cleaners ☐
Simplex Water Bowls ☐ Steel Pens ☐
Ventilation ☐ Silo Unloader ☐
I'm building a new barn ☐ Remodeling ☐

SOLVE MASTITIS PROBLEMS

WITH NO RISK OF ANTIBIOTIC OR SULFA RESIDUES IN MILK

use Gargon®

(Squibb Thiostrepton-Neomycin in Plastibase®)

and get PEACE OF MIND

You clean up the infection fast—no matter what mastitis bacteria is the cause.

Gargon attacks all 9 types of mastitis germs, even strains of staphylococci now considered to be the chief causative agent of mastitis*. Many strains of "staph" have developed a resistance to older antibiotic or sulfa treatments. Gargon "gets thru" to these dangerous, hard-to-kill germs and cleans up the infection fast. That's because Gargon, and only Gargon, contains the Squibb antibiotic, thiostrepton, plus neomycin.

Gargon cleans up mastitis with a broader range of germ-killing power than the 3 broad spectrum antibiotics, penicillin, the triple-sulfas, streptomycin, or neomycin by itself. Rely on Gargon's exclusive formula. It will give you peace of mind.

You can be sure your milk is free from antibiotic or sulfa residues. When you withhold your milk for only 72 hours after a cow's final Gargon treatment, you can be absolutely certain her milk will be absolutely free of antibiotic or sulfa residues.

You don't waste milk. You don't dump precious vitamins, minerals and nutrients down the drain. You can't sell "72 hour" milk—but when you use Gargon you can feed milk from untreated quarters to calves and other stock for the entire withholding period.

Soothes and protects. Gargon, made with Squibb's gentle, protective ointment base, soothes infected udder tissue. Unlike thin watery products, Gargon treats *tissues*, not unsalable milk. Cows get back in milking line faster.

FREE BOOKLET tells you how to prevent and treat mastitis. Write: SQUIBB, *Veterinary Department*, 745 Fifth Avenue, New York 22, N. Y.

FOR PEACE OF MIND, get the syringe with the BRIGHT GREEN BAND!

Save time and money—
ask for Gargon in the handy
12-syringe *Barn Box*.

PLASTIBASE® and GARGON® are Squibb trademarks
*Staphylococci and streptococci are responsible for more than 90% of all bacterial mastitis.

SQUIBB—A NAME YOU CAN TRUST

PENNA. (From page 19)

Wayne Locke; 2. Topeer Princess Pocahontas, David Ressler, Myerstown; 3. Lime Rock Millie L. O., Hubert S. Miller; 4. Lockway Inka Lucifer 4638-755, H. Wayne Locke; 5. Caernarvon Mistress Topsy 4314977, Mrs. Mary B. Stoltzfus; 6. Quarryland Sharon 4342-146, David M. Ressler; 7. Cornmans Dean Bess 4475455, Clarence M. Cornman, Jr., Carlisle.

Four-Year-Old Cow (13)

1. A B R Patricia Belle 4705856, David M. Ressler; 2. Singing Brook Lad Heilo, Obie Snider, Imler; 3. Singing Brook Lad Missie, Obie Snider; 4. Singing Brook Lad Merry 4373288, Obie Snider; 5. Rag Apple Pathfinder Hilda 4409-090, Earl Umble, Atglen; 6. Curtain Sovereign Show Lady 4428755, Earl L. Umble.

Aged Cow (24)

1. Sue Lockhaven Senator 4282952, H. Wayne Locke; 2. Millie Lockhaven Lucifer 4225111, H. Wayne Locke; 3. Just-A-Farm Elm Robel Maid 4241149, Earl L. Umble; 4. Sandsdale Sovereign Lassie 3997771, Ralph M. Sands; 5. Whispering Cedars Lucy High F 3695-552, Robert H. Kauffman; 6. Nutwood Proud Prince Gloria 4283581, Obie Snider; 7. Locustland Belle Crest Pietje 3417105, Creedin C. Cornman; 8. Lime Rock Var Georgeanna, Hubert S. Miller; 9. Edgehill Sovereign Ava, Ralph M. Sands; 10. Ferndale OE Jo Var Amy 3897477, Ferndale Farms, Frank F. Reist.

Junior Champion Female

Fairwood Reflector Emmy Lou. William A. Fairchild.

Reserve Junior Champion Female

Sandsdale Reflection Hope 5123315, Ralph M. Sands.

Senior & Grand Champion Female

Lockway Elva Lucifer 4482901, H. Wayne Locke.

Reserve Senior & Reserve Grand Champion Female

Sue Lockhaven Senator 4282952, H. Wayne Locke.

4-H Grand Champion

Burke Airy Maples Irene 4799869, Glenn L. Miller.

4-H Reserve Grand Champion

Fairwood Reflector Emmy Lou 484-3879, William A. Fairchild.

Vocational Dairy Grand Champion

Lentzdale Orpha Sovereign King 4999894, John Richard Bomberger.

Vocational Dairy Reserve Grand Champion

Ojoice Roamin Rebright 4870260, David A. Dietrich, Mifflinburg.

Best Udder (11)

1. Sue Lockhaven Senator 4282952, H. Wayne Locke 2. Lockway Elva Lucifer 4482901, H. Wayne Locke; 3. Sandsdale Sovereign Lassie 3997771, Ralph M. Sands; 4. Rocky Glen Bonheur Judy 4283327, Earl M. Umble; 5. Locustland Belle Crest Pietje 3417105, Creedin C. Cornman.

Get of Sire (7)

1. Get of Texal Lockhaven Lucifer 165012 H. Wayne Locke 2. Get of Reed-Lawn Helbon First Lad 1185937, Obie Snider 3. Get of Greenwoodmaster 1121323, Mrs. Mary B. Stoltzfus; 4. Get of Lime Rock Last One, Hubert S. Miller.

Produce of Dam (4)

1. Produce of Eva Lockhaven Sovereign 3461972, H. Wayne Locke; 2. Produce of Caernarvon Mistress Tillie 3164178, Mrs. Mary B. Stoltzfus; 3. Produce of Lime Rock Var Georgeanna, Hubert S. Miller.

Best Three Females (8)

1. H. Wayne Locke; 2. Obie Snider; 3. Hubert S. Miller; 4. Frank F. Reist.

Dairy Herd (6)

1. H. Wayne Locke; 2. Obie Snider; 3. Ferndale Farms, Frank F. Reist.

County Herd (4)

1. Lebanon; 2. Cumberland; 3. Union.

BRITISH BULL SALE AVERAGES WELL

The annual bull sale at Reading, sponsored by the British Friesian Cattle Society averaged the quivalent of about $1300, for 120 bulls. Top price was $6300 for a Hunday bull, bred by E. Moffitt and Son.

DISPERSAL

TUESDAY — FEB. 21
ROCK VALLEY
IOWA

40 miles southeast of Sioux Falls, S. Dak.; 60 miles north of Sioux City, Nebr.; 10 miles south of Minnesota State Line.

Inter-state health papers. Vaccinated and tested.

Sale under cover on farm.

Selling 90 Head

40 Cows and Heifers of Production Age
30 fresh from July 1 to Jan. 1, many rebred. Some springers. 15 milking 1st calf heifers.

16 Bred Heifers - 14 to 24 months old

34 Calves - 20 outstanding heifer calves mostly born Sept. and Oct. 4-H Prospects!

2 Bulls - An 18-months-old son of **Wis Reward,** his dam an Excellent 100,000-lb. 4% daughter of Green Meadow Constellation and member of 1953 Nom. All-American Get.

An outstanding young bull with a 95% first service conception rate on 30 head bred since Nov. 1st!

DHIA TESTED

Completed records from 416 to 619 F.

Herd developed two Plus Proven herd sires. Femco Alma, Burke, Chip bloodlines. Outstanding reproduction record: 34 fresh cows with 34 calves at side. 49 offspring of one sire selling. 71 of 90 head under 4 years of age. Herd classified in January.

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M. Vander Tuig, Auctioneer
Primghar, Iowa

August De Ruyter, Owner
Rock Valley, Iowa

G. M. STELLA LUCY LULA (EX)
5y 365d 2X 16438 4.2% 696
1st 4-yr-old Mid South 1953
3rd aged cow Mich., Mo., 1958.
Member Nom. A. A. Get, 1953.
Dam of the present herd sire.

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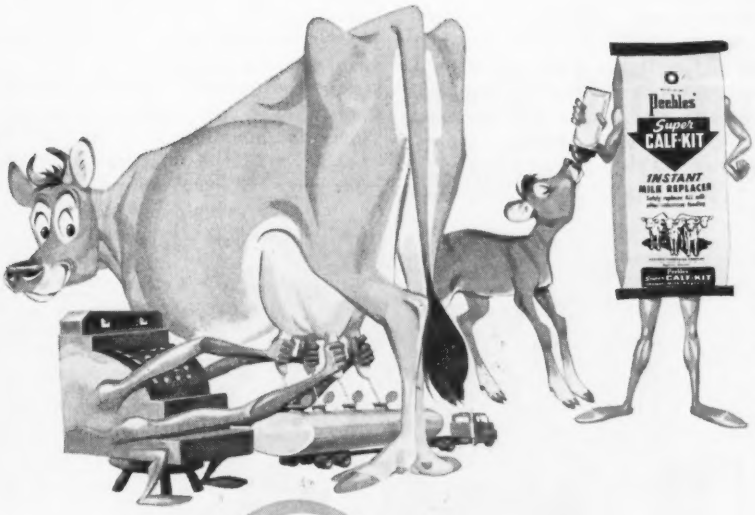
raise replacements faster, sell all your whole milk, too!



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In test after test, under normal management conditions, calves receiving Instant Super Calf-Kit gained an average of up to two pounds daily over a six-week period. Four other leading milk replacers tested fell far below this growth level. Super Calf-Kit calves also showed better bone development, silkier hair coats and a complete absence of scours.

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Protective Products
Be Prepared to Prevent Calving Time Losses!

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See your local Franklin Dealer NOW and be prepared when the need arises.

Check List of Calving Needs Available from your Home-town Franklin Dealer

- Franklin Calf Puller
- M-T Calf Puller
- Obstetrical Chain & Hook
- Obstetrical Snare
- Sulfa-Urea Uterine Boluses
- Uterine Capsules
- Umbilical Tape
- Disposable (plastic) OB Glove
- Obstetrical Sleeve & Glove
- Large Suture Needle
- Franklin Cresolis disinfectant
- Violet Wound Dressing
- Tincture of Iodine (strong)
- Storz Cow Womb Support
- Franklin Penicillin in Oil
- Franklin Penicillin-Dihydro-streptomycin Solution
- Infectious Scour Treatment
- Infectious Scour Boluses
- Mixed Bacterin Bovine Form 3
- C-D-M Solution (for Milk Fever)
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BROOD COW ISSUE
March 25, 1961 WORLD
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COLORADO'S 10th ANNUAL MILE HIGH SALE

CATALOG SUMMARY

34 Females 2y & Over	$16,865	$496.03
(5 calves under 3 mos. s.w.d.)	365	73.00
3 Bred Yearlings	1,485	495.00
2 Open Yearlings	625	312.50
2 Heifer Calves Over 3 mos.	685	342.50
4 Bulls over 3 mos.	1,840	460.00
45	$21,865	$485.89

Good quality and correspondingly good prices featured the 10th Annual Mile High Sale held at Golden, Colo., on November 16. The sale was sponsored by the Holstein-Friesian Assn. of Colorado of which James Gibson is president and Leslie Donley, secretary-treasurer.

W. Bohlender, Kersey, Colo., took the top of the day when he paid $1275 for the Utah consignment of Grant S. Richards. This was a 5-year-old VG-86 cow by Cedelmar Reflection Pabst (VG), a son of A B C Reflection Sovereign.

Paclamar Farms, Louisville, Colo., continued their acquisition of foundation females, paying $800 and $500 respectively for two daughters of Thonyma Ormsby Senator (EX-92). The Senator bull's sire and dam are both Excellent-Gold Medal and his grandsires are Wis Burke Ideal and Maytag Ormsby Fobes 14th.

Gibson Dairy, Inc., headed the list in total, taking seven for $3870. At $720 they selected David Dersham's 2-year-old by Shiawana Mutual Paul 17th, following her with Bristol Farm's $610 Wisconsin entry, a double granddaughter of Redfield Gypsie Bill.

Bristol also supplied a $690 Weber Junior Burke Lad daughter that sold to Duane Fisher for $690. A maternal brother to this cow, by Man-O-War B F Crescent Combine and out of Plain View Marcella, topped the bull department at $560 on the bid of Oliver Goldsmith.

W. Bohlender, Kersey, Colo.
Reflection Rich-Herd Ann (9-55) $1275
(Grant & Lucile Richards, American Fork, Utah)

Paclamar Farms, Louisville, Colo.
Vista Peaks Senatora Supreme (6-58) 850
Vista Peaks Senatora (7-58) 500
(John Sloan & Sons, Berthoud, Colo.)

Gibson Dairy, Inc., Wheatridge, Colo. (7)
Lazy-D Mutual Peg (9-58) 720
(David D. Dersham, Brighton, Colo.)
Esther Barthel Gypsie Edna (10-54) 610
(Bristol Farm, Bristol, Wis.)
Zarnowski Pabst Wayne (8-58) 600
(Duane R. Fisher, Fort Collins, Colo.)
SP Crescent Baby Beauty (8-58) 580
(Marsha Mae Montgomery, Boulder, Colo.)

Duane Fisher, Ft. Collins, Colo.
Burke B F Zila Marcy (5-54) 690
(Bristol Farm)

James Platt, Longmont, Colo.
Ren Elm Winterthur Val Lora (5-55) 575
(The Henry Farm, Geo. A. Maxey, Greeley, Colo.)

Oliver Goldsmith, Greeley, Colo.
(M) Man-O-War B F Crescent Mel (8-59) 560
(Bristol Farm)

Harold Unrich, Ault, Colo.
Man-O-War B F Gypsie Melody (10-58) 550

Jerry Axsom, Greeley, Colo. (2)
Archambault Profile Paula (12-58) 525

Hackberry Hill, Arvada, Colo. (2)
Elmwood Admiral Remer (2-53) 520
(Clausen Bros., Earlyway Farm, Kenosha, Wis.)

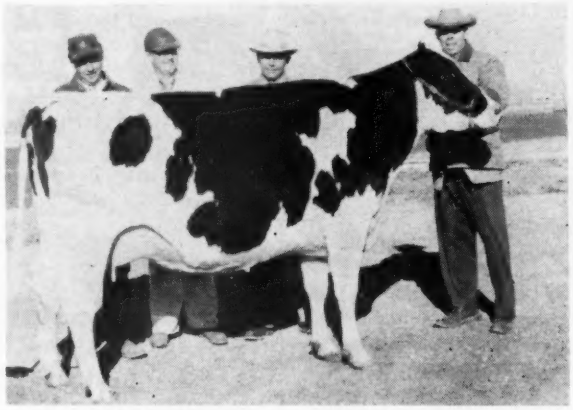
Raymond Powers, Colorado Springs, Colo.
Polly Gypsie Mae (4-58) 510
(Bathel Farm, Salem, Wis.)

Sam Zeller, Loveland, Colo. (2)
Earlyway Beauty Coburke Lass (11-54) 500
(Clausen Bros., Earlyway Farm)

Ed Wiedeman, Greeley, Colo. (3)
Earlyway Remer Nick (11-58) 500
(Clausen Bros., Earlyway Farm)

HEREFORD AUCTION SALE AVERAGES

The auction sale summary for purebred Hereford cattle in 1960 shows 48,888½ lots selling in 678 auctions for a total of $22,407,675 to average $458. The 26,485½ bulls averaged $522; the 22,403 females averaged $383.



REFLECTION RICH-HERD ANN 4979738 ($1275)
Top of the 10th Annual Mile High Sale in Colorado. From left are sale chairman Floyd Adler, Longmont; Duane Fisher, Fort Collins, contender; Wilmer Bohlender, Kersey, buyer; and Grant S. Richards, American Fork, Utah, consignor.

SWALL FARMS DISPERSAL

CATALOG SUMMARY

45 Females 2y & Over (8 calves under 3 mos. s.w.d.)	**$20,950**	**$465.56**
15 Open Yearlings	**3,955**	**263.67**
7 Heifer Calves Over 3 mos.	**1,795**	**256.43**
1 Bull over 3 mos.	**1,000**	**1,000.00**
68	**$28,930**	**$425.44**

Leland and Thomas Swall dispersed their Holstein herd at Tulare, Calif., on October 29 with the sale managed by L. H. McDaniel, Turlock, Calif. The land leased by the Swalls for the dairy was sold, necessitating the dispersal. The Swalls are still in the plum and cotton business and are among the largest growers of plums in the valley. Leland Swall is a past president of the California Holstein Association and is currently serving his second term on the Association board of directors.

The herd sire selling was Carnation Butter Boy Earl 1323064, the May, 1958, son of Carnation Madcap Butter Boy and Carnation Lola Princess Sue. He is a full brother to Carnation Sally Lola Princess (EX-92), All-American 3-year-old Heifer of 1958. At $1000 he went to S & R Dairy, Chino, with M. S. Musser and Maynard Engle of Upland contending. The calves by the Earl bull looked good and were appreciated by the buyers.

Azevedo Brothers, Hanford, took five head including the two female tops. They paid $1000 for a 602-lb. 3-year-old daughter of Carnation Prince Charming and $900 for a high record daughter of Carnation Imperial Madcap Lad.

Manuel Gonzalves, San Rafael, headed his list of purchases with the $800 Frasea La Vat Beauty Jewel, 5-year-old daughter of Frasea Vrouks Sir Jewel and Frasea La Vata Beauty Netherland. J. L. Simpson, Kerman, was the large buyer of the day, taking 11 head for a $5700 total. Buyers and purchases at $500 or more:

S & R Dairy, Chino, Calif.	
(M) Carnation Butter Boy Earl (5-58)	$1000
Azevedo Brothers, Hanford, Calif. (5)	
Swall Farms Wayne Jo (8-55)	1000
Carnation Violet Bonnie (12-53)	900
Manuel Gonzalves, San Rafael, Calif.	
Frasea La Vata Beauty Jewell (8-55)	800
Frasea Leonora Jewell (12-57)	600
Frasea Thelma Zarilda (12-56)	575
Swall Farms Madcap Zoro (12-56)	500
J. L. Simpson, Kerman, Calif. (11)	
Swall Farms Wayne Piebe (9-54)	675
Carnation Mutual Skylark Ella (4-55)	660
Swall Farms Wayne Milly (7-57)	600
Swall Farms Madcap Skylark (4-57)	600
Carnation Skylark Zozo Camille (7-53)	585
Swall Farms Inka Bonnie Ruth (7-50)	560
Ray Sepeda, Tulare, Calif. (4)	
Swall Farms Madcap Maybess (9-56)	575
Andrew Bentz, Chico, Calif. (6)	
Swall Farms Madcap Hilda (2-58)	550

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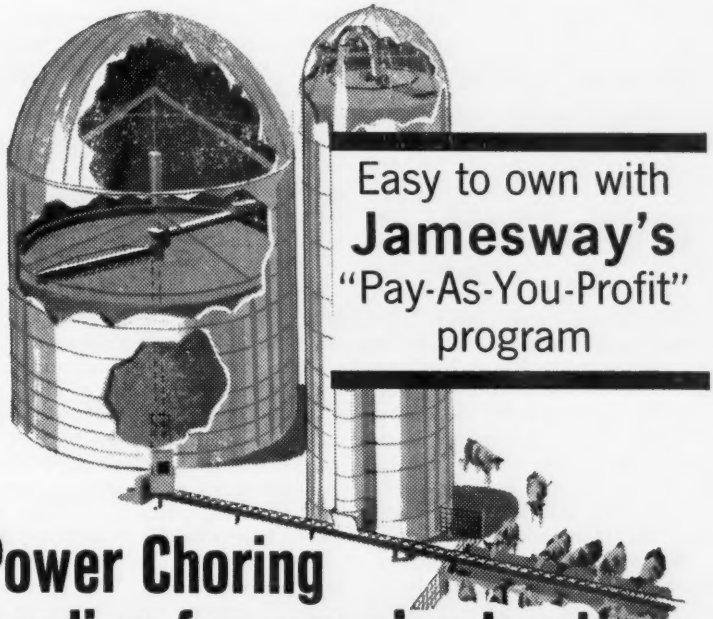
—Phone: Silver Creek Yellowstone 4-3397



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VOLUMATIC Silo Unloader raises into dome for 100% filling. Unloads fast in frozen or fluffed corn or grass silage. Positive Power Circle Drive doesn't use silage for traction. Non-tip, 3-point suspension. Cuts silage level in silo. 12-20 ft. sizes.

J-TROUGH Feeder handles grass or corn silage in volume, delivers "waterfall" of grain and corn over adjustable side. Serves one or more silos . . . single or multiple bunks . . . delivers silage for manger feeding in barn, too. Available with U-trough to deliver feed to single or multiple bunks.

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SUCF-2-1

1960 KENTUCKY STATE MEETING

By Fieldman Robert L. Cain

The 1960 Kentucky State meeting was kicked off with a very interesting tour and delightful banquet the day before the meeting proper. The banquet was held at Science Hill Inn, Shelbyville, with the North Central District as host, and very good hosts they were.

Harvey Duvall, local President, was "MC" and kept things rolling along for a very enjoyable evening. The main speaker was R. G. ('Doc') Busnel, Manager of Plainview Farms, Middletown, Kentucky. Doc is from the Isle of Jersey and spoke on the cattle breeding conditions of that Island. It was interesting to hear him tell of the very rigid conditions that must be met before an animal can be registered. This was a very enlightening talk because it brought out why cattle from the Isle are so highly esteemed by the Jersey Breeder.

This year a new program was born in Kentucky. This is a recognition program and goes to the person that is designated as "Mr. Holstein" of the year. W. O. Payne, Editor of the Kentucky News, presented Mr. Sam Porter with a beautiful silver tray and matching goblets. Mr. Sam has just recently started his own registered herd but down through many years has been a guiding and inspirational light to Holstein breeders of Northern Kentucky. He has worked closely with his breeders and brought them to a point where many of the good Kentucky farmer breeder herds are located in his County. For these reasons and many others, Mr. Sam was chosen "Mr. Holstein for 1960."

C. B. Cooper, State Department of Markets, presented Mr. Sam with a scroll, proclaiming that he is designated a Kentucky Colonel with all its rights and privileges. This was signed by the Honorable Bert Combs, Governor.

A very enjoyable day previous to the state meeting was spent on a tour of the Gethsemani Farms, Trappist. As the name implies, this is a Trappist Monastery and is the Mother Abbey here in the United States. The Monks of Gethsemani carry on many operations but the tour centered only on the farm and cheese operation. Cheese from here is shipped all over the country and their meat products are beginning to move also.

Visit to a Goat Farm

Making cheese from goats milk is a new enterprise here and the tour members were interested in seeing the set-up of one of their producers. We visited the farm of Fred Hicks and his operation was very interesting. We lost a few of the tour members on this jaunt because of some state road trucks. Mr. Hicks is milking about 80 goats with an average somewhere near 1,400 lbs. of milk per lactation. His milking period is from March to September. They were only milking two when we were there. The milking procedure was the same as for cows excepts for size of equipment. The goats are milked with Surge milkers in a 6 stall milking parlor. The goats are fed silage, hay and grain. They were feeding a bale of hay night and morning and some silage at the time of our visit. It was an interesting operation but no Holstein breeder was heard talking of switching.

Gethsemani Farms

After this the vast hog operation was visited. They raise Durocs for breeding stock sale and for their special Gethsemani meat products. This operation is really geared to handling large numbers with minimum labor. The fattening pens are of the pig parlor type with huge feed hoppers that must hold a couple of weeks supply of supplement. This operation is also beginning to start rolling.

Along about here we went back to the Monastery and were served a delightful meal with ample samples of the famous Gethsemani cheese. I might add that before eating we visited the very beautiful chapel and observed the Monks in daily prayer.

After lunch we headed for the dairy barn. Enroute we stopped and went through the hay pelleting building. The monks raise a lot of alfalfa and soybeans and run this through a drier and on into a pelleting machine. Excess is sold to local feed dealers in near-by towns. Pelleted hay is also used in their own operation. They mix grain and pelleted hay together and then re-grind it and run it through the pelleting machine again. This is fed as their concentrate in the milking parlor. Along with this is fed long hay and silage in the main barns.

For barns they use a newly constructed loafing shed for dry cows and close springers. The milking herd is kept in rest stalls during the day and night and turned out for milking in the parlor.

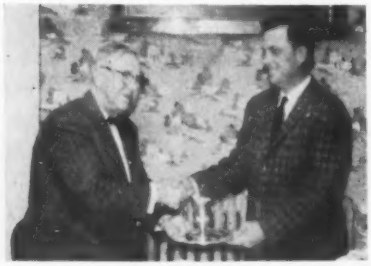
The herd is still fairly young in terms of years in operation. Except for the purchased animals there are daughters from three main bulls, Pabst Sir Roburke Rag Apple, Curtiss Candy Invincible and Lavacres Dusty Utah. Main interest settles in the Utah daughters as he is housed in their own bull barn. They now have seven of his daughters milking and are in hopes of a Gold Medal rating on him. His first seven daughters to be classified as two year olds show: 1 VG, 4 GP, 2 G for an average of 81.3. As far as milking is concerned, they should all pass well over 11,000 lbs. of milk actual on first lactation. Pleasing to the eye are the nice udders that these daughters carry.

Pride in the individual animals goes to their 3-year-old daughter of Roburke. She is Fromage Roburke Segis 4334803 with 16,890 M 4.0% in 283 days. She is the dam of their young herd sire, Fromage Colonel Jefferson 1350142, by Lavacres Var Valor. The Valor bull was used here until his death last year and his first daughters will be freshening this year. They also have a two-year-old full sister to Segis that is coming along fine and coupled together they were second prize produce of dam at the 1960 Kentucky State Fair. The full sister, Fromage Roburke Sunbeam, has 9,580 M 3.6% in 210 days as a two-year-old.

Annual Meeting

The annual meeting got under way on the 11th with President Henry Cecil Smith presiding. Committee reports were given and almost all pointed to new highs for Holsteins in Kentucky. Much of the meeting was cen-

(Please turn to page 80)



KENTUCKY'S "MR. HOLSTEIN"
Sam Porter, Campbell County Agent, Ky., receives the Kentucky Holstein Assn. "Mr. Holstein" scroll from editor W. O. Payne of the Kentucky Holstein News.

FROMAGE ROBURKE SEGIS 4334803 (VG)
Pride of the Gethsemani Farms herd, visited by Kentucky Holstein breeders prior to the Kentucky State Meeting. She has a 3-year-old record in progress of 16,890 lbs. of 4% milk in 283 days.

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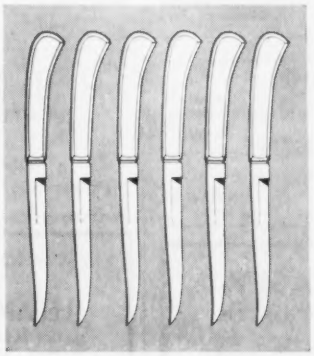

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KANSAS FALL CLASSIC

By Harold Scanlan

The 1960 Kansas Fall Classic, sponsored by the Kansas Holstein Association and held at Abilene on October 29, was another highly successful event, thanks to the cooperation of Holstein neighbors from Colorado, Nebraska, Oklahoma and Minnesota.

Nine of the best individuals went out of state for an average of $679. Larry Sloan of Paclamar Farms, Louisville, Colo., took home two of the sale features. After a long bidding duel with young John Carlin of Smolan, Sloan bid last on Ernest and Ed Reed's Thonyma Princess Eleanor at $1350. Few sales of our breed have offered a daughter of a Very Good-Gold Medal 200,000-lb. cow. Eleanor also has an Excellent-Gold Medal maternal sister.

Larry Sloan was the final bidder also on the All-Kansas 2-year-old, the beautiful uddered R & L Lopez Donna. The price was $1,000 on this Bob Siemens consignment.

Gary D. Helt, an FFA boy of Kingfisher, Okla., paid the third high price of $800 for Floyd Olson & Sons' Fashion Chieftain Poly. Another Oklahoma Holstein breeder, George Yeoman of Dover, purchased three good animals for a total of $1760.

There is a lot that could be said about the sale if space permitted. T. Hobart McVay, Nickerson, and auctioneer Ted Krehbiel, McPherson, did a good job from the box. The committee included Harold Scanlan, Jack Carlin, Jack Graham, Vernon DeWerff, Ed Fellers, Martin Dickinson, Arnold Lohmeyer, Lauren Enns, Wallace Beckner, Elred Burkhart, Dale Jones, Carl Knudson, Herman Torkelson, and Luther Shetlar. They assisted Jim Edwards, National Fieldman, in the selections.

Larry Sloan, Paclamar Farm, Louisville, Colo.
Thonyma Princess Eleanor (8-58) $1350
(Ernest A. Reed & Son, Thonyma Farm, Lyons, Kans.)
R & L Lopez Donna (10-57) 1000
(Bob Siemens, Newton, Kans.)

Gary D. Helt, Kingfisher, Okla.
Fashion Chieftain Poly (9-56) 800
(Floyd Olson & Son, Salina, Kans.)

Merle Cayler, Rantoul, Kans. (3)
Sand Rock Viola Rena (11-56) 690
(Martha E. Goff, Manhatton, Kans.)
Valla Vista Annie Carey (7-54) 510
(Martha E. Goff)

Charles Thorn, Wellsville, Kans. (2)
Thonyma C. Ormsby Princess May (6-55) 665
(Ernest A. Reed & Son)

George L. Yeoman, Dover, Okla.
Heersche Demonstrator Violet (11-55) 660
(Heersche Bros., Mulvane, Kans.)
Kanza P B A Peggy (10-54) 555
(Schneider Bros., Kanza Holstein Farm, Salina, Kans.)
Flintstone General Glitter (12-55) 545
(Martin Blanke, Breman, Kans.)

L. K. Jakel, Danube, Minn.
Thonyma Leader Cowslip (11-58) 610
(Ernest A. Reed & Son)
Delbert Smith, Enterprise, Kans.
Saline Valley Lad Rhonda (9-58) 600
(Wilson Bros., Saline Valley Farm, Lincoln, Kans.)
Thonyma Leader Rosa (9-58) 510
(Ernest A. Reed & Son)

WIL-BRUST HOLSTEIN SALE

26 Females 2y & Over	**$16,016**	**$616.00**
8 Bred Heifers	**6,216**	**777.00**
6 Heifer Calves	**2,256**	**376.00**
10 Bulls	**4,460**	**446.00**
50	**$28,948**	**$578.96**

A pleasant day and spirited bidding from the large crowd highlighted the Willis Armbrust sale at Millard, Nebr., on August 15th. Six of the 50 animals brought $1000 or better and 14 head, including several of the tops, went out of state. Most of the high selling animals were from the "Ginger" family which averaged $751.

High for the day was Wil-Brust Ginger Burke (VG) with 552 lbs. fat as a 2-year-old. A four-time All-State winner, she went at $1975 to Mrs. Francis Snyder, Fort Collins, Colo., with Darwin D. McTaggart, Campbell, Minn., contending. This fine young cow is bred to Gray View Sky High and due in January. Her dam, Wil-Brust Piebe Ormsby (EX)—the original "Ginger" cow—was not in the sale. Mrs. Snyder took a 3-year-old paternal granddaughter of old Ginger for $1325.

A senior yearling daughter of the top-selling cow and Hilltop Transmitter Great brought $1850 from Wesley Herwig, Franklin Grove, Ill. Again, Darwin McTaggart was contender.

Fred Eipperle, Jr., Bennington, Nebr., paid $1275 for a full brother to the $1975 cow. This calf, from old Ginger and by Ideal Burke Elsie Leader, was All-State Bull Calf last spring.

A senior yearling daughter of Ravenglen Triune Prince from the 2-year-old State Leader, Wil-Brust Lou Pabst (VG-87), brought spirited bidding with the final nod coming from Malcolm Pollard, Nehawka, Nebr., at $1225.

The senior herd sire, by Pabst Raven Finella and who was All-State Senior Yearling and Junior Champion at the spring show, went to Ed Meschke & Son, Morristown, Minn., and Lyle Hohenstein, Vernon Center, Minn., for $1025.

The sale was managed by the Wil-Brust Dairy Sales staff. Harvey Swartz, Waukesha, Wis., and Henry (Sonny) Bartel, Jr., Hastings, Minn., were auctioneers with William Weeks, Rockford, Ill., on announcements.

Frances Snyder, Fort Collins, Colo.
Wil-Brust Ginger Burke (3-56) ... $1975
Wil-Brust Betty Burke (4-57) ... 1325
Wesley Herwig, Franklin Grove, Ill.
Wil-Brust Ginger Great (8-58) ... 1850
Malcolm Pollard, Nehawka, Nebr.
Wil-Brust Lou Triune (9-58) ... 1225
Wil-Brust Eloise Triune (11-58) ... 530
Fred L. Eipperle, Jr. Bennington, Nebr.
(M) Wil-Brust Ginger Elsie (8-59) ... 1275
Remfrem Carnation Marge Tillie (12-52) ... 520
Ed Meschke & Son, Morristown, Minn and Lyle Hohenstein, Vernon Center, Minn.
(M) Sylvan Dell Imperial Raven (7-58) ... 1025
Abel Investment Co. Lincoln, Nebr.
Wil-Brust Lou Pabst (10-54) ... 825
Wil-Brust Shelly Pabst (1-55) ... 600
Wil-Brust Daisy Pabst (1-56) ... 620
Walter C. Nielsen, Boulder, Colo. (5)
Wil-Brust Great Edana (10-58) ... 670
Wil-Brust Amy Burke (3-58) ... 625
Wil-Brust Sally Great (8-58) ... 600
Wil-Brust Snappy Great (10-58) ... 500
Carl Dierking, Otoe Nebr.
Wil-Brust Double Ginger (9-57) 675
Dwight Buss, Waterloo, Nebr.
Wil-Brust Ellis Pabst (5-56) 625
Samuel C. Clover, Valley, Nebr.
Wil-Brust Francis Gingerbred (4-58) ... 610
R. P. Flynn & Sons, Blair, Nebr.
Wil-Brust Madcap Patricia (3-58) 585
Albert C. Loseke, Columbus, Nebr.
(M) Wil-Brust Bula Elsie (4-59) 560
Joe R. Senerest, Lincoln, Nebr.
Wil-Brust Elsa Highpath (6-51) 550
Herbert Stoldorf, Geneva, Nebr.
Wil-Brust Fay Ideal (11-59) ... 525
Carl Grundman, Nebraska City, Nebr.
Wil-Brust Lindell Burke (7-57) ... 525
Kenneth Pierson, Neligh, Nebr.
Wil-Brust Barbett Burke (8-57) 520
Lyle Hohenstein, Vernon Center, Minn.
Hamlet View Mamsell Lill Burke (11-46) ... 500

A CORRECTION

On the page, "1960 in Review," carried in our January 14 issue an incorrect entry was given for the month of March. The 1960 NYABC All-Star Sale was held in Earlville, N. Y., and not Canandaigua. At $706.17 it was the highest averaging AB sale of the year.

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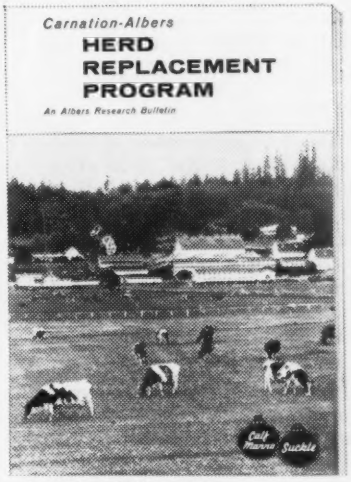

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WASHINGTON STATE MEETING

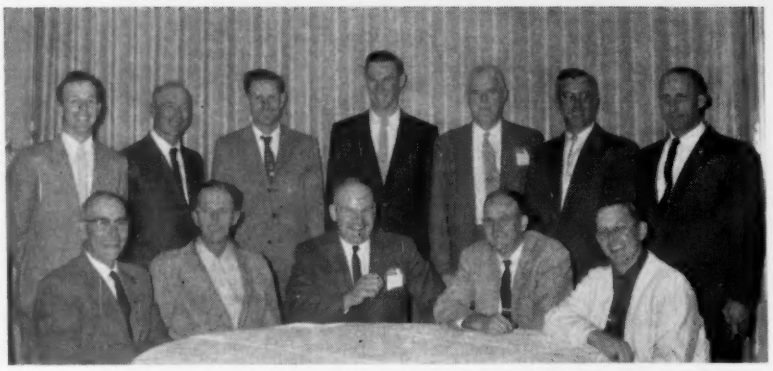
By Secy. Ed Feuerborn

The annual meeting of the Washington State Holstein Association was held at Yakima on December 2, 1960, with President Cliff Bailey in the chair.

Various committee reports were given, among them the report of the Committee for Revision of By-Laws. Leness Hall presented the proposed By-Laws which were duly adopted.

The Washington Holstein News, just published, was presented to the meeting for comment, with the opinion being that it was an outstanding issue and well worth the effort behind it. An "All-Washington Contest" is contemplated, with the thought that it would stimulae getting Holstein breeders to participate more in the various shows throughout the state.

The Skagit County delegation submitted plans for a Convention Fund Calf Sale to be held at Mount Vernon in March, 1961, with a portion of the proceeds going to the 1965 Convention Fund, which convention is scheduled for Seattle in June, 1965.



WASHINGTON STATE HOLSTEIN ASSOCIATION OFFICERS AND DIRECTORS

Seated, from left: Vice-President Clayton Allard. Secy.-treas. Ed Feuerborn, President Cliff Bailey, directors Scott Hodgson and Ray Nelson. Standing are directors Don Steffen, Carl Mansperger, Jonas Kromminga, Glen Tenneson, Cecil Poston, Don Youngquist and Frank Imhof.

The following officers were elected for the coming year: President Cliff Bailey, Snohomish; Vice-President Clayton Allard, Yakima; Secy.-Treas. Ed Feuerborn, Mount Vernon; Directors Scott Hodgson, Puyallup; Frank Imhof, Ferndale; Cecil Poston, Spokane; R. L. Pfeiffer, Carnation; Jonas Kromminga, Vancouver; Warren Reynoldson, Rochester; William McCaw, Lowden; Thomas McAndrew, Poulsbo; Don Youngquist, Mount Vernon; L. W. Gano, Selah; Carl Mansperger, Kittitas; Glen Tenneson, Sedro Wooley; Ray Nelson, Redmond and Henry Polinder, Lynden.

KENTUCKY (From page 76)

tered on organizational problems and old business. It was recommended by the group that the best uddered class be discontinued at the State Fair and the judge to select the two best uddered cows in each individual class. The money that originally went to this class will be re-distributed to other classes.

Henry Cecil Smith was again elected President with Scott Rogers Vice-President and Billy Adams remaining as Secretary - Treasurer. Jess Mitchell was voted a member of the Executive Committee and George Depp, Houstonville, a new Director replacing W. O. Payne, who was not eligible to succeed himself.

The **Hunterdon County (N.J.) Holstein Club** held its first annual meeting on December 5th at Quakertown. President Martin Stout, Pittstown, conducted the brief business meeting which included election of three trustees — Paul Schomp, Whitehouse; Oscar Van Lieu, Flemington, and Isador Fleming, Califon.

Allen Crissey, fieldman for The Holstein-Friesian Assn. of America remarked briefly on the program of the national association and its continued growth in business and services.

A presentation was made by Henry Kuehn and Carl Hockenbury with color slides and comments on the club's first County-wide Holstein Show.

Margin Stout (left), president of the Hunterdon County (N. J.) Holstein Club, welcomes Beacon specialist W. D. Lashbrook, spenker at the Club's annual meeting.

Dairy Specialist W. D. Lashbrook, Beacon Milling Co., Cayuga, N. Y., highlighted the evening program with a talk on breeding, feeding and managing a purebred herd.

A film, "Making the Certificate of Registry Mean More", was shown and concluded the program. Over 130 persons were in attendance. The affair was planned by a committee consisting of I. Fleming, Chairman, Howard C. Fleming, Jr., both of Califon, and William L. Teets, Lebanon.

—C. G. Wettstein, Asst. Ag. Agent

FIELDMAN KIDNAPPED

Russell Miller, Nat'l Fieldman for Michigan and Indiana, and Mrs. Miller were subjected to "Hospitality Detention" by the North East Exchange Club while passing through that fair city in Pennsylvania on their return from Fieldmen's Conference in Brattleboro, October 27.

The week of October 27th was "Promote Pennsylvania Week." The North East Exchange Club conceived the unique idea of having the State Police stop an out of state couple to be detained over night and entertained by them. After the Millers were situated at Allens Motel, Chester Eisaman, Chairman of the Detention Committee, and Robert King, Committeeman, took them out to see the sights of North East. The first stop was at Darwin C. Paschle's Chrysanthemum Farm. Here they viewed over eleven acres of "mums," all at their peak of bloom and a sea of color.

On their way to the new 18 hole golf course and Country Club they observed extensive acreage of Concord Grape Vinyards and cherry orchards. Robert King, their guide and chauffeur, then took them through his basket factory. They saw the complete process from the log to the finished market basket. The highlight of the Detention was the "Ladies Night Banquet" at the new Armory. President Pat Newbold introduced the guests of honor, the captured couple, to the members and their wives. A lovely corsage of pink roses was presented to Mrs. Miller and a boutinniere to Russ.

After a very fine chicken dinner, gifts from the area were showered

upon the Millers. These included a two day visit, all expenses paid, at the Lycoming Hotel, Williamsport, Pa., good through June 30, 1961; a basket of concord grapes, compliments of Douglas Moorhead, president of the National Grape Growers Assn; two baskets of Welches canned products, compliments of Welches processers; a basket of apples, compliments of Roy Thompson, president of the National Apple Growers Assn; a beautiful yellow mum plant, compliments of Darwin C. Paschker, and a rhododendron plant, "Carolina" compliments of B. F. Ailes. Allen's Motel for the night and breakfast the next morning were compliments of the Exchange Club.

After the banquet John Phillips, Director of the Pennsylvania Holstein-Friesian Assn, presented himself and Mrs. Phillips. Holstein enthusiasts are found everywhere.

The Millers departed the next morning by way of the New Free Way west of North East. They were further pleased to be the first car to drive the new Free Way after its official opening that morning. Russ and Helen both agree that this could happen only once in a life time.

MICHIGAN CHAMP TO PENNA.

Allen Dairy Farms, Inc., Shiremanstown, Pa. — a recently formed dairy operation — has purchased 23 head from T. J. Thornton, Elsie, Mich. Included in the group is the Michigan HIR Jr. 2-year-old 2X State Champion with 19,180 lbs. milk, 4.1%, 781 lbs. fat in 356 days at 2y 4m. She is Shiawana Homestead Paula and her reported price was $2,000. A daughter of Paula is among the others in the group.

Allen Dairy Farms, Inc., is headed by George Lebo, Mechanicsburg, Pa. Currently the herd of some 133 head is located in leased buildings at the Methodist Home for Children, Shiremanstown, Pa. John Cleland and Merle Hubbard are in charge of the cattle.

SHIAWANA HOMESTEAD PAULA
4278060
2-4 356 19,180 4.1 578 HT
This Michigan State Champion is one of 23 head sold by T. J. Thornton, Elsie, Mich., to Allen Dairy Farms, Shiremanstown, Pa. Her price is a reported $2,000.

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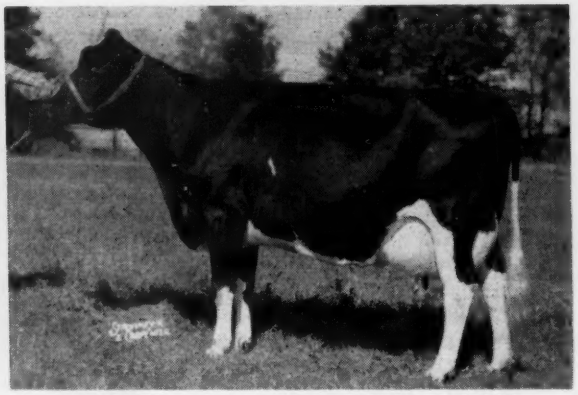
Notes From Harden Farms

PABST REBURKE DUKE (Gold Medal)



EDNACHESTER MARATHON BURKE (EX-GM)

The "Duke" Retains His Title As One Of The Greatest Production Sires

Pabst Reburke Duke, according to a report just received from Prof. Carter of Cornell University, led all sires used in New York by NYABC, ABS, and Curtiss by nearly 1000 pounds of milk and also led in fat. Quoting from Prof. Carter's letter, "Enclosed please find a copy of the Holstein Sires listed on our last AI daughter level study. We have considered all of the daughters of your 'Pabst Reburke Duke,' sire as AI which made their records outside of Harden Farms. The 2235 pounds of milk above the breed average is the highest we have had on any bull as is also the 79 pounds of butterfat." Remember that this study represented the battle of champions for top honors.

The word we receive from Central Ohio is that in the future services to Pabst Reburke Duke will at best be extremely limited. This does not mean, however, that it is too late for you to capitalize upon his herd improving power. Now available at Harden Farms are three sons all out of 1000-pound fat cows. All three pleasing individuals but one a real show prospect.

The "Duke's" Son Was Not Without Honor

Harden Farms Duke Aaggie, a leading Harden Farms herd sire and also used in such well known herds as Cornell University, Jones Brothers, Moncony, Chaseholm and Cotterdale, classified Excellent. More important still his 19 daughters at Harden Farms all on first classification average 83.5 with two scoring 89 and drew special praise from Inspector Stewart. Harden Farms Duke Aaggie is just in the process of reaching true greatness. Frozen semen available. Why delay? Write Harden Farms for full information.

Ednachester Marathon Burke Now Excellent And Gold Medal

This great producing cow just qualified for Gold Medal when her four daughters classified 1 EX, 2 VG, 1 G+ (a young two-year-old) Burke has completed 5 AR records over 1000 lbs. of fat and was twice New York State Champion for 305 days.

A Real Test

On December 17 the inspector was scheduled to classify the daughters of Ednachester Marathon Burke so at the last minute we requested the entire herd classification. There were 125 head with 105 new classifications and 115 carried the Harden Farms prefix. With such a large percentage of new classifications we are very proud of the results. There were 9 EX, 37 VG and the herd score should be above 83.

Regrettable

On classification day Skokie Noel lacked two weeks of being old enough to classify. We were highly pleased, however, when Inspector Stewart pronounced him the best two-year-old bull he had seen in a long, long time. Frozen semen available from this great young son of the National Champion. At Harden Farms three young sons from National and State Champion dams, all priced to sell.

Visit Harden Farms - You Will Always Be Welcome

Harden Farms — Camden, N. Y.

Some Pabst Jess Rewayne (GM) Daughters Reported Recently

(Former Herd Sire Now at WPABC)

Ebonite Judy Mary Walker (GP)
7y 7m 359d 2X 17,098 3.7% 631

Ebonite Jessie Fobes Wayne (VG)
4y 7m 365d 2X 19,036 4.1% 785

Ebonite Jessie Walker Ormsby (VG)
6y 5m 365d 2X 17,197 3.8% 647

Ebonite Josie Segis Rewayne (GP)
3y 4m 326d 2X 14,780 4.0% 586

Ebonite Julia Ona Wayne (VG)
7y 2m 365d 2X 16,546 4.0% 663

Ebonite Joyce Mary Alice (VG)
6y11m 343d 2X 16,687 3.8% 639

Our present herd sire, following Rewayne and Jewel, is Budd Farm Royal Flush, double grandson of Erindale Dunloggin Anna (EX-95).

• EBONITE •

H. M. GANS **GANS, PA.**

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★ *A Tremendous Pedigree*

ON THIS SEPTEMBER, 1960 SON OF

Howacres Admiral Lucifer

★ He blends the highly proven Medal sires, Lucifer, Sensation, Renegade and Walker Homestead Dawn— the latter his mat. grandsire and paternal great-grandsire.

Howacres Admiral Lucifer is a son of Lauxmont Admiral Lucifer from one of the greatest Dawn daughters, Howacres Homestead Bess, Excellent, with 3 records from 907 to 955 and life prod. of over 110,000-lbs. M., her dam with records to 663 F., 4.4%. THE DAM OF THIS SEPTEMBER CALF IS

U V M Dawn Harriet one of the best younger daughters of the Dawn bull.

She is Good Plus, 84 with 1st calf and has **2y10m 363d 2X 18,318 M 4.1% 760 F. (SA).** In her first 134 days at 3y10m she has on 2X, 7,220 M 4.3% 313 F.

Her dam is a dtr. of Knollwood Renegade Chieftain, VG-SMP, with 514 F.-2½y.; 532 F. 3½yrs. and 599 F. in 290ds at 5-yrs. Next dam, 639 F.

Send for his pedigree.

★ ★

HOWACRES

JAMES K. HOWE & SONS TUNBRIDGE, VT

Cert. — Vacc. — Acc. — 12 Times P. B. R.

NYABC

ALL-STAR SALE

11 A. M.

Wednesday - March 1st

EARLVILLE, N. Y.

★ ★ ★ ★ ★ ★ ★ ★

35 Top Daughters of NYABC Sires

Some Early Entries For This Great Sale

★ **Wilford Adams, Dexter, N. Y.** — a Stanver Honor Prince daughter with 365d 3-7 2X 14,140 3.6% 503. Dam is a real brood cow and over 500 fat. Due sale time to Clyde Hill Master King Fobes.

★ **Mervin A. Conklin, Walton, N. Y.** — a Stanver Honor Prince daughter with 296d 3-7 2X 14,500 3.6% 524. Fresh January 13 with heifer calf by Chemco Dean Segis.

★ **Leonard De Groat, Lyons, N. Y.** * a pair of full sisters by Winterthur Zeus Victor Ilex, oldest is GP-83 with 335d 3y 2X 15,414 3.9% 606. She was fresh September and bred Nov. 11 to Wis Excellency. Other heifer is a 2-yr-old fresh January 13, and her heifer calf by a son of Rosafe Centurion sells. Dam of both the Ilex daughters is a Winterthur Fobes Posch Yeoman daughter with 630 and 641 fat, lifetime of 110,250 milk; 2d dam 594 fat.

★ **J. Harry W. Elliott, Greene, N. Y.** — a sensational dtr. of Greenaway Max Sovereign with 363d 3-2 2X 21,870 3.7% 819. Dam by Pequea Rag Apple Ormsby Cyrus has 788 fat; 2d dam is the great Middleham Dean Fifi (VG) with 6½y 2X 985 fat, 4.2%. Due sale time to Searsfarm Dean Ada Imperial.

★ **Paul Fishel, Ogdensburg, N. Y.** — a dtr. of Innsboro Robin Dean Beauty with 448 fat and 13,590 milk, 293d, 3-3, 2X Dam by Inka Ideal Korndyke Fobes has 548 fat; 2d dam 510. Due sale time to 710-lb. son of Collins-Crest Regal Fobes.

★ **David Jackson, Walton, N. Y.** — a dtr. of Woosterdale Imperial Dean with 305d 2-3 2X 14,750 4.1% 606. Dam is 4X over 500. Due sale time to Wis Insignia. This heifer has a marvelous udder.

★ **Joseph Lane, Unadilla, N. Y.** — a top GP cow by Machold Farm Imp with 335d 5y 2X 16,120 3.8% 620 - also 455, 565, and 603 at 2, 3, and 4 years. Dam has 723 at 5y, and 729 at 4y, both in 309 days, and both at 4.1%. Will be fresh. Maternal sister is also twice over 600.

★ **Gordon Page, Castile, N. Y.** — a bred heifer by Clyde Hill Master King Fobes from a 594 lb. 4y 2X 4.1% dam (she tracing twice to Arab); 2d dam 545, 3rd dam 687, 4th dam 913, former N. Y. Champion. Will be fresh.

★ **John Rich, Canton, N. Y.** — a Riehlholm Eda Ormsby Dean dtr. with 325d 5-11 2X 19,610 3.6% 709 following 623 at 4y, and 542 at 3y. Dam is well over 100,000 milk, 2d dam is 160,000. A most outstanding cow family. Due sale time to Collins-Crest Reburke Duke.

★ **Leslie Rood, Norwood, N. Y.** — a High Meadow Farm Masterpiece dtr., and a real one, with 347d 3-3 2X 14,440 492 from a good family, her maternal sister was Honorable Mention Jr. All-American Sr. Yrlg., 1954. Due sale time to Big Green Indian Wallace.

★ **Late selections include dtrs. of these bulls:** High Meadow Farms Masterpiece, Sears Farm Dean Ada Imperial, Clyde Hill Master King Fobes, Graymar Triune Model, Chemco Dean Segis and Pebble Beach Prince of Wayne.

★ **Records to right at 700 F** at maturity and to 600 F on a 2-yr-old.

Many more top consignments pictured and described in the Feb. 25 WORLD and the March New York NEWS.

The 376th REGULAR EARLVILLE SALE will follow the ALL-STAR SALE with about 100 more head of Registered Holsteins. Plan now to attend this top sale.

R. AUSTIN BACKUS, INC.

Sales Managers & Auctioneers

Mexico, N. Y. (Ph. WO-37231)

ORVILLE MYRON DISPERSAL

Saturday = MARCH = 11 = *Featuring Daughters of*

MEISEGEIER DUN AFTON (VG)

GRANDDAM OF MEISEGEIER DUN AFTON

MEISEGEIER DUN AFTON "VG"
C. S. F. Proof

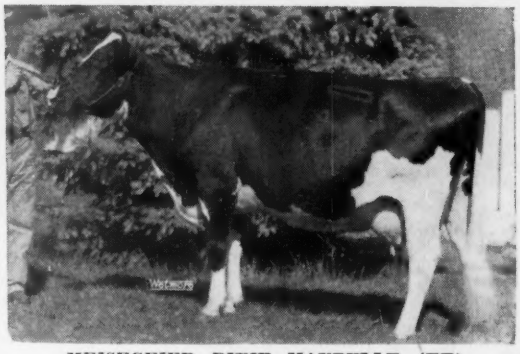
9 Daus. ave.	15881	3.9%	624
9 Dams ave.	14352	3.7%	543
Increase	+1529	+.2%	+81

Sire: Meisegeier Showboy; Dam: Amcana Dame Dolly "VG"
365d 2y 2X 4.1% 12487 516
Nominated Jr. All-American 1951 as 3 Yr. Old.

* AMAZING DAUGHTERS
* AMAZING PRODUCTION
* AMAZING TYPE

MEISEGEIER DIXIE MAYBELLE
"EX" 93 pts.

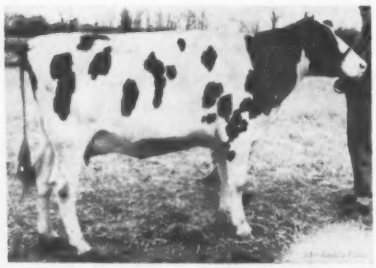
294d	5-1	2X	15393	3.9%	601
304d	7-1	2X	16085	3.6%	584
314d	6-1	2X	15611	3.7%	575



MEISEGEIER DIXIE MAYBELLE (EX)

— *Below* —

DAUGHTERS OF MEISEGEIER DUN AFTON — ALL SELLING



MYRO SHOWBOY MAVIS
124d 2-7y 2X 4990 4.2% 210 Inc.
Due in Aug. to Brauns Masterpiece.
Dam with 558 lbs. fat.

MYRO SHOWBOY BERNICE (G)
304d 3-3 2X 12810 4.3% 548
Gr. Ch. Co. Fair 1957 and 58.
Dam "VG" with 623 lbs. fat.

MYRO SHOWBOY HATTIE (G)
312d 2-10 2X 14250 3.9% 552
Dam with 460 lbs. fat.

MYRO SHOWBOY ISABELLE "VG"
330d 2-11 2X 13650 3.9% 532
Res. Champion Milace B & W Show '59.
Dam "VG" with 560 lbs. fat.

MYRO SHOWBOY VERNELDA
127d 2-6y 2X 6560 3.5% 227
Dam with 625 lbs. fat.

MYRO SHOWBOY VIOLET
81d 2-7 2X 4490 153
Dam with over 110,000 lbs. milk.

MINNESOTA HOLSTEINS

FOR MORE INFORMATION WRITE —

◆ ◆ **PIPER BROS.** Sale Mgrs.

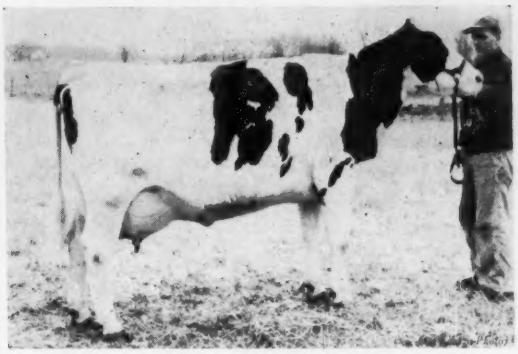
OGILVIE, MINNESOTA ◆ ◆

65 REGISTERED HOLSTEINS

(Farm located 3½ miles north of Dalbo or 9 miles south of Ogilvie on Highway 56 and 1 mile east on County Road 4.)

The "BESSIE" Family - All Selling

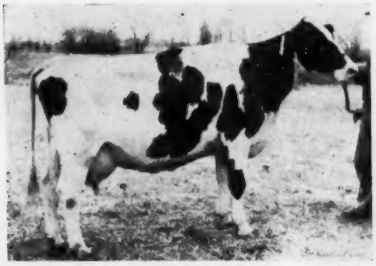
CHAMPION COW



MYRO ORMSBY SKOKIE BEVERLY (VG)
304d 6y 2X 16180 3.9% 623
345d 4y 2X 16570 3.7% 620
Gr. Ch. Braham B & W Show 1958
Also Best Udder Winner
Sire: Prince X Burke Pietertje
Dam: King Bessie Ormsby Oak
294d 11y 2X 10460 4.1% 452

HER SON SELLING

MEISEGEIER GRACE WALKER ORMSBY (EX)
360d 10y 2X 14268 4.1% 590
9 records from 512 to 590 lbs. fat
All with better than 4.1% test.
And over 114,000 lbs. milk in life time.

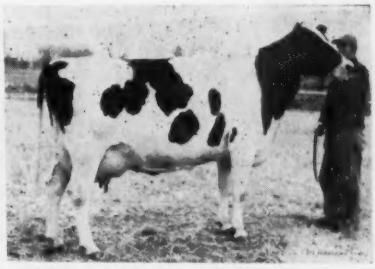


ORMSBY CARNATION INKA BELLE VG
303d 10y 2X 16270M 560F
9 records from 436 as 2 yr. old to 560 lbs. fat over 130,000 lbs. milk.
Sire: Heilo Ormsby Carnation
Dam: King Bess Ormsby Oak

MYRO ROBELL "VG"
365d 3y 2X 18417 3.5% 642
Due in April to King Bessie B. F. Return "VG"
Sire: Pabst Sir Roburke Rag Apple EX-GM
Dam: Ormsby Carnation Inka Belle VG

SHOW HEIFER

MYRO REABELLE
Born Nov. 5, 1959
Jr. Champion Dist. B & W Show 1960
Sire: King Bessie B.F. Return VG
Dam: Ormsby Carnation Inka Belle



MYRO ORMSBY FOBES VERDA (G)
320d 5-9y 2X 19250 3.7% 709
365d 4-7y 2X 20060 3.5% 714
Sire: Ormsby Transmitter Top Sargent
Dam: Besslyn Ormsby Fobes Vera
349d 9y 2X 14820 3.7% 554

Daughters of these Famous Sires Selling:

Ideal Burke Elsie Leader "EX-GM"; Maytag Burke Beechwood Fobes "EX"; Wis Captain "EX-GM"; Hickory Creek Spartan Prince "EX"; Jondale Raven, Pabst Sir Roburke Rag Apple "EX-GM".

GREAT PRODUCTION
DHIR Testing

T.B. Accredited - Bang's Certified - Calfhood Vaccinated.

aAa by Week's

Financing by Dairy Credit Co., DeKalb, Ill.

Usual Terms 1/4 Down
Balance in Monthly Payments

MINNESOTA HOLSTEINS

WATERTOWN, WIS. ◆ ◆

The Elkhorn Classic

ELKHORN SUPER CLASSIC — MONDAY

= 75 Select Holsteins =

SELLING IN NEW SALE PAVILION

FULL BROTHER SELLS

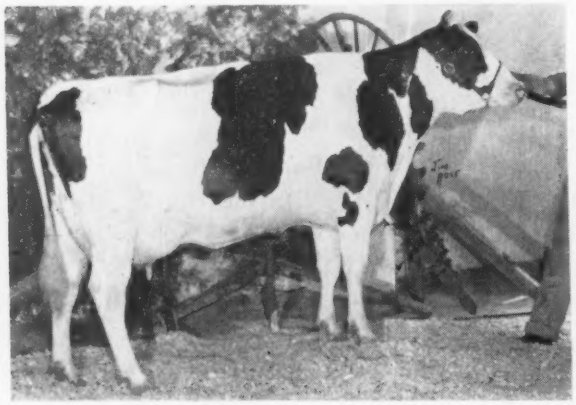
WIS IMPROVER
His full brother born last July sells, a real show calf. "Improver" was A.A. bull calf and nominated A.A. this year.
State Reformatory, Green Bay, Wis.

DTR. SELLS

A. B. C. PALMYRA SOVEREIGN R

HARVEY NELSON & SON
Gray View Blondie R
Born December 16, 1958
Due in May to Gray View Crisscross.
Sire—A B C Palmyra Sovereign R "VG-GM."
Dam—Gray View Blondina Skyline GP as 2 yr.
365d 2y 2X 13564 466
A daughter of Gray View Skyliner "EX-SMT". Her dam as 3-yr-old with 14152 4% 569 the G'dam "VG" as 5 yr. 20238 4.1% 830 F.

WALWORTH CO. HOSPITAL
Wal Co. Farm Agnes Leader
Born December 25, 1958
Due in March to a son of Carnation Profile and who's dam as a 5 yr. old has 21076 4% 870.
Sire — Ruby Acres Leader Hero
Son "Leader" from the "Maytag" Cow.
Dam — Wal Co. Farm Agnes Tritomia 2d "EX"
365d 5-1 2X 20876 3.5% 733.
365d 3-9 2X 17986 3.5% 636
Next Dam "VG" with 14529 M 4.4% 640 F



FLEETTOP REFLECTION FERN — "V.G."
H. M. All-Can. 4 yr. 1958
Res. Grand Champion London C S 1958
Best Udder London C S 1958
321d 4y 2X 12814 4% 518
Due in March to King Spring Farm R. A.
Sire — Fleettopp Reflection Sovereign
Son of ABC Reflection Sovereign.
Also from James, a daughter of Pabst Roburke Lad with 621 lbs. 4.1% 15031 Lbs. milk as a 3 year old in 305d and bred to Rosafe Citation R.
WILLARD JAMES, Sarnia, Ontario (Canada)

PABST FARMS A feature show heifer.
JAMES McCAGUE
Daughter of Rosafe Signet "EX" from a daughter of Glenafton Engraver "EX". This Heifer's 7 nearest dams average 17,996 lbs. milk 4.1% 746 lbs. fat due in July to Lakefield Fond Hope.
Son of Rosafe Centurion "EX" from a Lodestar Princess Axie "VG" with 16,275 M 3.78% 615 F a daughter of "Engraver" from Lodestar Rag Apple Axie "VG" with 365d 4y 2X 15,594 4.5% 706 F.

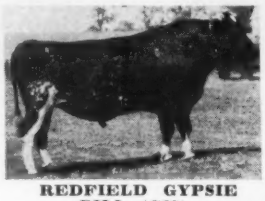
VERPANA FARM
A Daughter of Verpana Farm Rojah "VG-GM;" Her dam Verpana Farm Blair Beldine with 731 F, Next dam "EX" 93 pt. with 4 records from 603 to 683 lbs. fat and over 100,000 lbs. M.

ROMANDALE FARMS (Canada)
Son of A.B.C. Reflection Sovereign and Sun Dream Preference Sally "VG" 336d 5y 2X 17,532 3.9% 686.

← SELLING — TWO OF THE TOPS

MAGISTRATE PABST JANSSEN "EX"—93
340d 4-11 2X 13465 3.8% 510
Due to Wis Venus Supreme "EX" Son of "Venus.".
Sire — Piper View Strathmore Pabst "VG" - 89
His sire and dam both Excellent, dam with over 100,000 lbs.
The dam is a daughter of Mayers Magistry Chieftain from Melius Fernglen with 365d 3y 2X 15853 M 3.8% 612 F.
A TOP COW PINEHURST FARMS

WATCH FOR HER PICTURE IN LATER ISSUE



REDFIELD GYPSIE BILL (GM)

A PRIZE WINNING SHOW DAUGHTER OF THIS GOLD MEDAL SIRE SELLS.

BRISTOL FARMS
The Best Ever, A Show Heifer

Man-O-War B. F. Gypsie Skylark
Born February 15, 1959
Due in June to Man-O-War BF Burke Bubbler "VG."
Prize Winner Jr. Yrlg. International Dairy Show Chicago 1960. Due for 1961 Shows.
Sire — Redfield Gypsie Bill "Gold Medal"
Dam — Man-O-War BF Crescent Skylark "VG" 88
310d 3y 2X 15664 548
387d 4y 2X 15210 529 Inc.
Prize Winning 3-year National Dairy Show 1959.
G-sire — Man-O-War B F Crescent Combine.
G-Dam — Twelvelms Skylark Helen "VG" 88
347d 9y 2X 19368 680
Over 130,394 M 4510 F
G. G. dam—Helen Inka Segis Ormsby "VG" 88
365d 12y 2X 18297 M 3.9% 683 F

PIPER BROTHERS
Watertown

MAR. 20 ELKHORN, WISCONSIN

The Elkhorn Classic

Some Powerful Bulls = A son and Dtr. of "Hi Hope" From

LAKESIDE FARMS

HIS DAM

HAYSSEN LEADING MARY

THE BULL –

HAYSSEN FOND MARCELLUS
6 nearest dams ave. 696 F 17963 M
Sire—Hayssen Hi Hope EX-SMT
Dam—Hayssen Leading Mary G+84
365d 2y 2X 16512 3.9% 652
G-sire — Wis Leader
G-dam—Wincowis May Burke (EX 91)
365d 9y 2X 23100 3.5% 797
353d 8y 2X 20692 3.6% 752
Over 140,000 M 5000 F to date.

DAM'S DAM

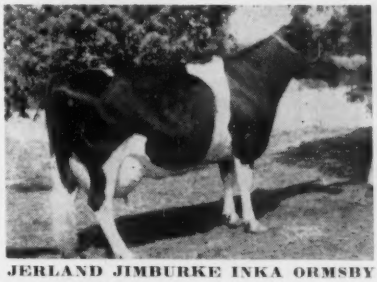
WINCOWIS MAY BURKE (EX-91)
DAM OF HEIFER SELLING

SELLING

HAYSSEN FOND JERLAND

THE HEIFER –

HAYSSEN FOND JERLAND
307d 2y 2X 15215 4% 617 Inc.
Due April 4 to Wis Double Victory
Sire — Hayssen Hi Hope "EX-SMT"
Dam — Jerland Jimburke Inka Ormsby "VG"
365d 5½y 2X 17663 M 599 F

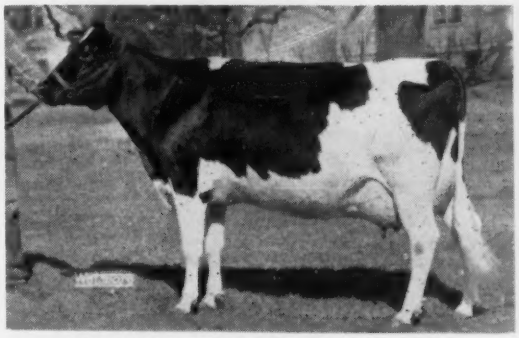


JERLAND JIMBURKE INKA ORMSBY

UDDER - HAYSSEN FOND JERLAND

ELMCROFT FARMS (Canada)
A Beautiful Show Calf sired by Elmcroft Rag Apple Jasper and Elmcroft Sita Dewdrop Jane (EX-91) with 534 lbs. fat, also a 3 yr. old daughter of Rosafe Preceptor.

DTR. SELLS



HESPRICH PABST DE KOL ETTA (VG)
Her daughter of Pabst Comet King (VG-GM) sells. **The cow above has 4y 2X 339ds. 16,890 M 3.5% 612 F.** This heifer is selling due in June to Vigo Roburke Elvis, EX. **Elsmer Berg & Son.**

JOHN D. WEUTHRICH & SON
Distinction Profile Essence
Born November 27, 1958
Due in March to son of Carnation Madcap Butter Boy "EX-SMT"
Sire — Carnation Profile
Dam — Distinction Essence Molsie
305d 3y 2X 14190 482

CARNATION FARMS
Daughter of Carnation Royal Master "EX" from a "Butter Boy" **daughter with 2 records over 800 lbs. fat.**
Due in June.
Son of Carnation Madcap Butter Boy from a "VG" daughter Carnation Madcap Lad with 1000 lbs. Fat.

JOE & MYRTLE PRESTEBAH, Dorchester, Wis
Profile Design Beauty Born April 12, 1959
Due June to Carnation Madcap Chief "EX"
Sire — Carnation Profile "VG-GM"
Dam — Kerry Moole DeKol G+84 pts.

335d	8½y	2X	18746	3.5%	658
343d	9½y	2X	22807	3.6%	813
248d	10½y	2X	19736	3.8%	743

Inc.

At the rate she is going should finish with 1000 lbs. fat.

KRULL BROTHERS, Lake Mills, Wis.
A pair of Full sisters daughters of Wis Leader "EX-GM" their dam Tulip Grace Pabst Roburke with 283d 6y 14030 4% 573 and over 100,000 lbs. milk.

— Sale Managers

Wisconsin

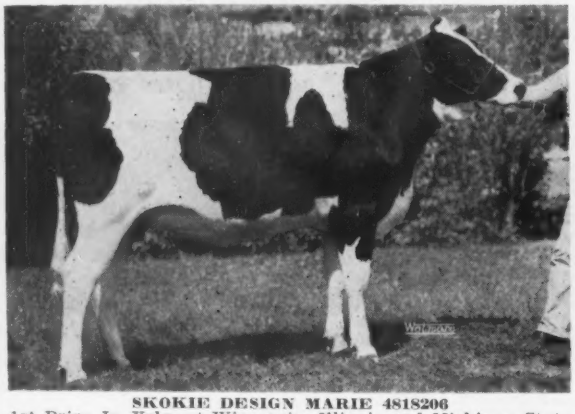
CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

CURTISS CLASSIC SALE

STARTING 12:00 NOON SATURDAY → **March = 25**

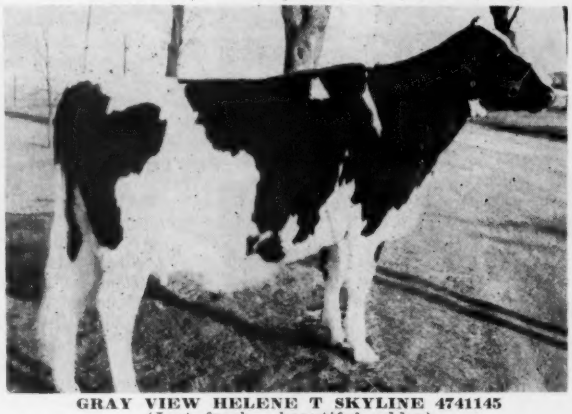
— 7 Pictured Selling

Winning Dtr. of Skokie Design (Sells)



SKOKIE DESIGN MARIE 4818206
1st Prize Jr. Yrlg. at Wisconsin, Illinois and Michigan State Fairs, 1960. Due April 9 to Skokie Duke.
Dam: Skokie Again Creation Marie (GP)
AR 3y 305 2X 16226 4.0 624.
Two maternal sisters are VG with 912 and 958F - Next dam - EX and Member of All-American Produce.
Consignor - Elmwood Farms, Lake Forest, Ill.

A Dtr. of Gray View Skyliner (EX-92) SMT (Sells)



GRAY VIEW HELENE T SKYLINE 4741145
(Just fresh - beautiful udder)
Full sister to: Gray View H T Skyline (VG-86)
2y 365 2X 17623 3.5 616
Dam: Gray View Helen T Pansy (EX)
6y 365 2X 14557 4.0 585F HT
Consignor - Harvey Nelson & Sons, Gray View Farms, Union Grove, Wis.

A Dtr. of "Roburke" - EX-GM-AA (Sells)

FOXHOME ORMSBY M ROBURKE 4769437
Bred to calve June 18 - to a son of Carnation Madcap Butter Boy (EX-96).
Dam: Foxhome Ormsby Fobes Magic (GP)
HT: 7y 365 2X 17,277 4.3 738.
The next dam has 640F, 4.2%
Consignor: Foxhome Farm, Fred Scott, Sycamore, Ill.

A Dtr. of Hayssen Highhope (EX-91) (Sells)

HAYSSEN FOND PONTIAC 4790833
Bred to calve the fore part of July
Dam: Meadow Creek Fobes Pontiac Lass 3140716 (VG-87)
HT 6y 365 2X 14903 4.3 634 HT
Consignor: Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.

Credit will be available through

Sale Sponsored By

(Phone Mercury 9-2041) **Curtiss Breeding Service, Inc., Cary, Ill.**

★ Livestock Center ★

ST. CHARLES, ILLINOIS

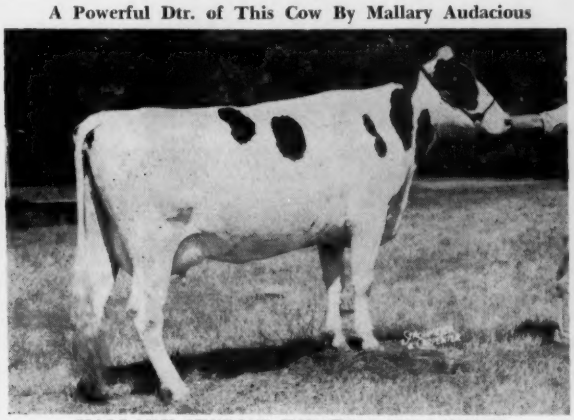
CURTISS CLASSIC SALE
March 25, 1961
St. Charles, Ill.

Featuring a truly great group of heifers and cows - all daughters of Curtiss Breeding Service Sires. The first 31 animals consigned have an average production on their dams (highest record used) of

16,236-lbs. M. 627-lbs. Fat

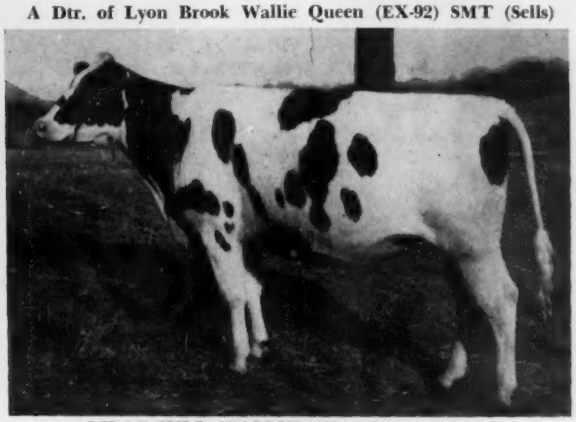
A Dtr. of the 8th Animal Pictured Sells —

A Powerful Dtr. of This Cow By Mallary Audacious



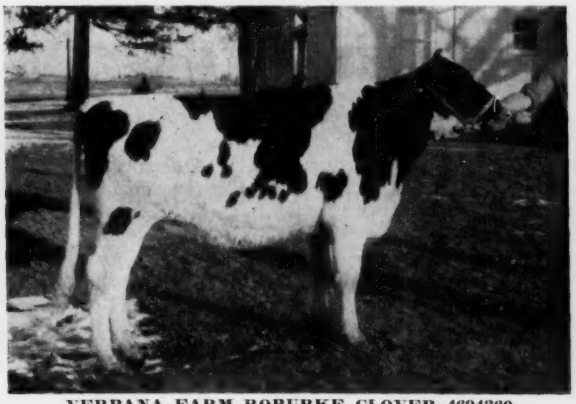
MALLARY SUNRISE KIRSTEN (VG) 4285532
3y 2m 2X 346d 16,499 4.2% 702 HT
Her consigned daughter - Mallary Audacious Karen, is due July 16 to Mallary Rebel. This is truly a power packed pedigree.
Consignor: Mallary Farm, Bradford, Vermont

A Dtr. of Lyon Brook Wallie Queen (EX-92) SMT (Sells)



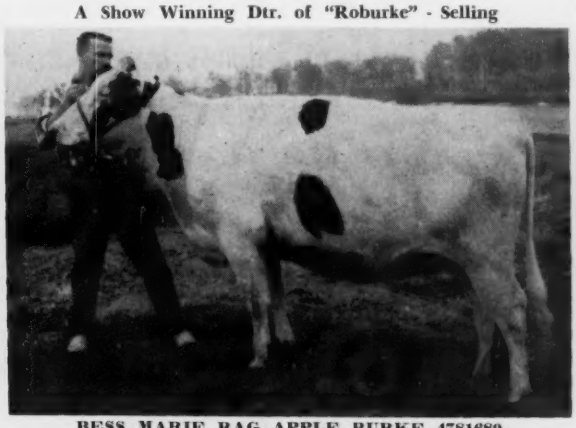
LILAC HILL WALLIE PEARLINE 4778375
Will be fresh prior to sale.
Dam: Lilac Hill Bess Fobes Elsie (VG)
HT 14y 365 2X 21615 4.0 872 (SA)
Her 11 records average 19420M 734F.
A maternal sister to the consigned heifer has:
7y 360 2X 20612 4.5 923F
Consignor: H. Wegener & Sons, Lilac Hill Farm, Ingleside, Ill.

A Dtr. of "Roburke" (EX-GM) Sells



VERPANA FARM ROBURKE CLOVER 4694260
Dam: Verpana Farm Cleo (VG-88)
6y 365 2X 19980 803F (SA)
Cleo's full sister is VG with 16802M 638F.
Consignors: Dr. Joseph M. and Verna Allen Pape, Verpana Farms, Sharon, Wis.

A Show Winning Dtr. of "Roburke" - Selling



BESS MARIE RAG APPLE BURKE 4781680
1st Sr. Yrlg. Iroquois Dist. B & W Show 1960
Dam: DuPage River Champion Lea (GP)
10y 365 2X 20610M 728F DHIA
Next dam has 814 lbs. ("Bess" will be fresh by sale date.)
Consignor: Dellos W. Bruens, Cissna Park, Ill.

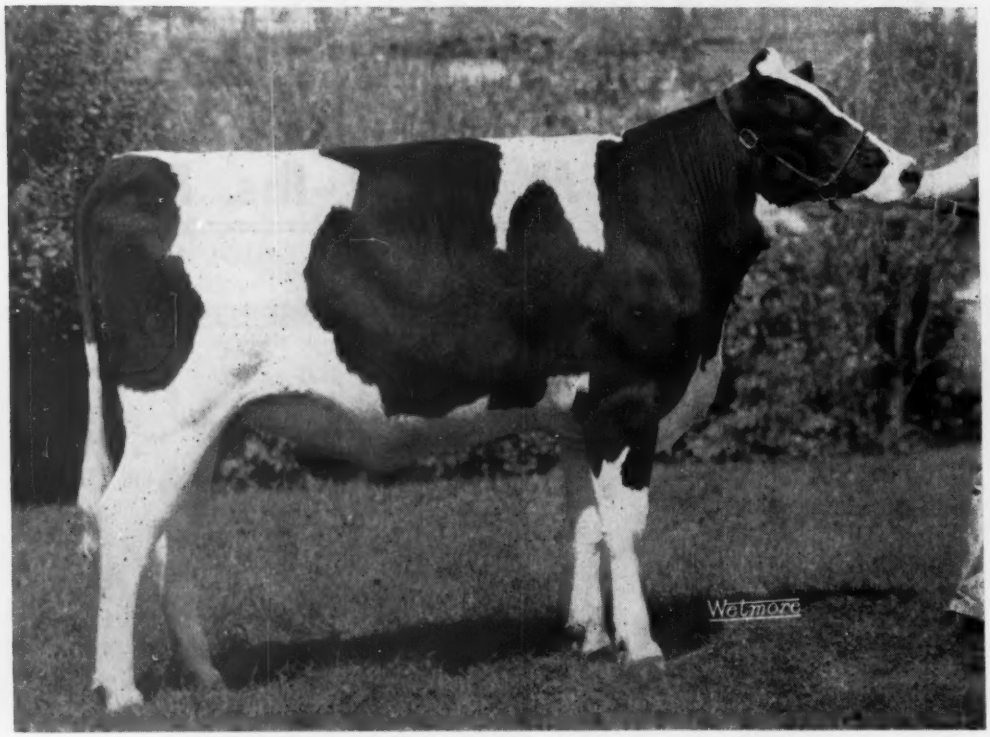
Dairy Credit Corporation, De Kalb, Ill.

Sale Managed By

M. B. Nichols, St. Charles, Ill.

(Phone Juno 4-2811)

Selling In The Curtiss Classic Sale



SKOKIE DESIGN MARIE born Jan. 2, 1959

First prize Junior Yearling, Illinois State Fair, 1960
First prize Junior Yearling, Michigan State Fair, 1960
First prize Junior Yearling, Wisconsin State Fair, 1960
Marie was bred July 1, 1960 to SKOKIE DUKE (VG), son of the famous Skokie Golden Joy (Ex-1301 F, 2X). What a beautiful linebred pedigree this calf will have! Five are now fresh in our herd and they are outstanding.

A Member of This Blue Ribbon Get

JUNIOR GET OF SKOKIE DESIGN (VG-87)

1st Prize Jr. Get at the Illinois and Michigan State Fairs in 1960. Design, just recently sold to Curtiss, is a son of Weber Admiral Burke Segis Lad (VG-GM) from Skokie Princess Vera (EX-1012f), ⅞ sister to Skokie Golden Joy (EX-1301). See page 41 of Jan. 28 WORLD for pedigree.

From One Of The Gold Medal Brood Cow Families At Elmwood

Her Dam — SKOKIE AGAIN CREATION MARIE (GP) with: 3-5 2X 305d 16,226 M 3.8% 624 F (qualified), she a daughter of the famous Ravenglen Creation (EX-GM).

Her Dam's Dam — SKOKIE MILFORD MARIE (GP-799 F), a GOLD MEDAL dam, and a maternal sister to a "VG" 958-lb. cow and a "VG" 912-lb. cow.

Her Maternal Great-Granddam

— MARIE FOBES JOHANNA (EX), maternal sister to the 1946 All-American Produce of Marie Johanna Polkadot and a member of 1st Produce at Illinois, Missouri and Iowa. She was fifth Aged Cow at Waterloo that year.

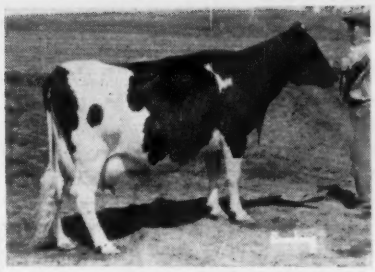
ELMWOOD FARMS — Lake Forest, Ill.

New Pa. HT, 2X Champion Over All Ages

Caernarvon Greenwood Ellen 344-9879 (VG), a Greenwoodmaster (GM) daughter in Mary B. Stoltzfus' Caernarvon Farms' herd, Morgantown, Pa. has just been announced as the new Pennsylvania HIR Fat Champion on 2X over all ages with 7y 10m 365d 2X 23,760 4.6% and 1096.

Ellen was previously second on this list with 6y 3m 365d 2X 21,534 4.8% and 1044. (This record now third.) She has three other HT records of 912, 784 and 631 lbs. fat at 5, 3 and 2 years, respectively.

Her dam, Caernarvon Pearl Pontiac, is a 100,000-lb. daughter of Dunloggin Gold Master (VG). The next dam is a 111,000-lb. daughter of Bell Farm Ormsby Fobes and the third dam is the Excellent Lantoga O F Creamelle.



CAERNARVON GREENWOOD ELLEN (VG)
7y-10m 365d 2X 23,760 4.6% 1096 HT (Pennsylvania Fat Champ. over all ages) This record just announced in the herd of Mrs. Mary B. Stoltzfus, Morgantown, Pa.

Ellen's sire was bred by J. O. Canby, Langhorne, Pa., and developed in the Caernarvon herd until purchased by Lehigh Valley Dairy Herd Improvement Center, Allentown, Pa. this past year where he is now in service.

Ellen replaces Colantha Lady Monogram (EX-92-1081F), sold in the recent Elm-Becca Dispersal to Dr. Robert A. Buyers, Graterford, Pa.

PILOT DIES AT COBA

Gray View Pansy Pilot 1094305 (VG-GM) died during an operation at the Central Ohio Breeding Association on January 5.

Prior to the operation, he had developed a weakness in his hind legs. He later injured himself and COBA's veterinarian, Dr. William Davis, found a rupture of a ligament in the stifle joint.

It was decided to operate on him and replace the ruptured ligament with nylon rod and remove other damaged joint structure. As far as is known, this operation had never been performed before in cattle. However, Dr. Rudy had been successful many times in similar operations on dogs.

Pilot died as the operation was being completed due to an accumulation of fluids in his lungs. This was primarily due to his inactivity prior to surgery and the necessity of keeping him in a flat position during surgery.

Pilot was bred by Harvey A. Nelson & Sons, Union Grove, Wis., and was 11 years old on August 4, 1960. He was developed by and purchased from Fred Nutter at Corinna, Maine and entered the COBA stud on July 29, 1956.

Pilot's HIR Proof of December, 1960, shows 66 daughters with 146 records that average 14,782 lbs. of 3.88% milk, 574 lbs. fat. The 66 dams with 325 records average 14,774 lbs. of 3.8 per cent milk and 562 lbs. butterfat.

His 74 classified daughters average 83.2 per cent or 104.4 BAA%. The difference from expectancy is +2.70.

Pilot was by Pabst Comet (VG-GM) and out of the illustrious Pansy Burton De Kol Burke (EX-GMD) with lifetime production in 2427 days of 122,794 lbs. milk and 4732.9 lbs. fat.

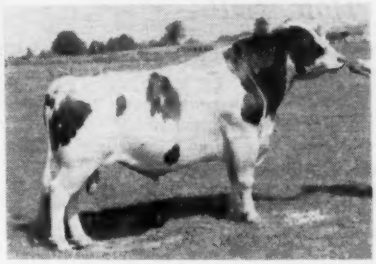
BADGER BREEDERS BUY LUCIFER SON

Texal Lockhaven Lucifer (VG-SMT), proven son of Lauxmont Admiral Lucifer (VG-SMP) and a Texal-bred Very Good dam with 131,376 lbs. 4% milk lifetime, has completed his preliminary tests and is now a member of the Badger Breeders Co-operative, Shawano, Wisconsin. He was purchased from H. Wayne Locke, Lemasters, Pa., who bred and developed him.

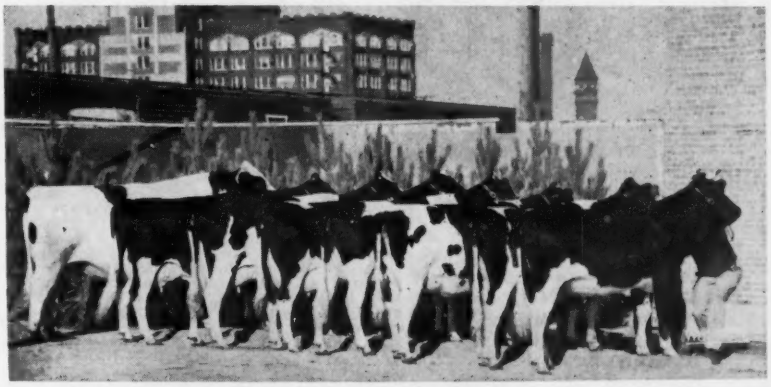
"Lucifer," as he is known, is doing an outstanding job on type and production. His first 13 HIR daughters' 28 actual records average 12,903 4.1% and 536. His 16 classified daughters average 84.2 with 7 Very Good, 8 Good Plus and 1 Good. He is siring especially fine udders.

At the 1961 Pennsylvania Farm Show he sired the Grand Champion female, first prize Get of Sire and had two daughters (the other a granddaughter) in the first dairy herd and best three females. The Grand Champion, Lockway Elva Lucifer (VG-89 at 3y), was the first prize 3-year-old and second Best Udder of the show. Another daughter was the dam of the first prize aged cow, Reserve Grand Champion and first Best Udder of the show.

It had been desired to bring in a son of Lauxmont Admiral Lucifer, as well as some Texal breeding, to Badger Breeders and "Lucifer" should prove a fortunate purchase at a reported five-figure price.



TEXAL LOCKHAVEN LUCIFER (VG-SMT)
Purchased from H. Wayne Locke, Lemasters, Pa. by Badger Breeders, Shawano, Wis.



ONTARIO'S WINNING STATE HERD AT CHICAGO
A lineup that includes the Grand Champion Bull, Reserve Grand Champion Female, Best Uddered Cow (2d 4-year-old), 1st 3-year-old, 1st 2-year-old, 1st senior yearling (Res. Junior Champion Heifer), 2d senior yearling and 3d junior yearling heifers.

PHOTOGRAPHERS OF ANIMALS

H. A. STROHMEYER, JR.
Box 788, White Plains, N. Y.
Tel. WHite Plains 9 - 1188

J. T. CARPENTER, JR.
8 Highclere Lane, Valhalla, N. Y.
Tel. WHite Plains 8 - 2086

Harry and John still take the pictures and furnish the original set of photographs.

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COBA ANNUAL MEETING

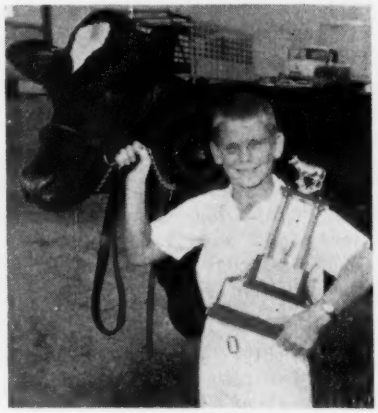
The annual meeting of Central Ohio Breeding Association will be held February 25 in Plum Hall on the Ohio State University campus in Columbus. All interested persons are invited to attend, whether or not members of COBA.

Dr. J. E. Legates, head of the Animal Breeding Section in the Department of Animal Industry, North Carolina State College, will be the main speaker with his topic being "New Methods of Sire Analysis."

Visitors will also be welcome at stud headquarters on Alton-Darby Road west of Columbus before or after the meeting. Refreshments and lunch will be served at the annual meeting.

ANOTHER 6-COW MILLION-LB. HERD

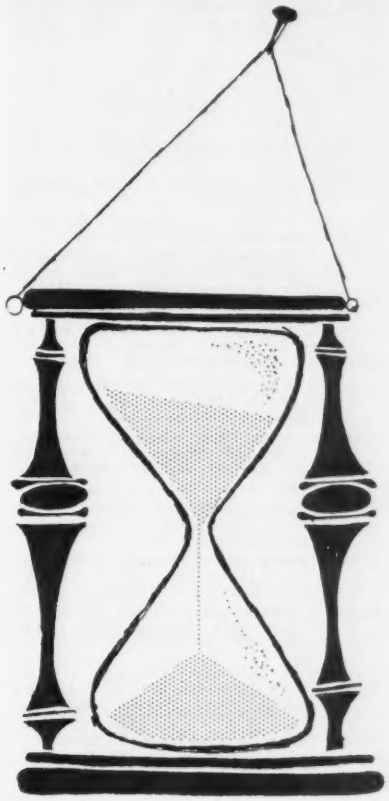
Howard Voegeli of the well-known Brown Swiss breeding establishment of Voegeli Farm, Inc., Monticello, Wis., writes us that they have six cows in their herd presently that have lifetime credits totalling above one million pounds milk. We have suggested that when the grass gets a little greener they get the group photographed together. The cover illustration on the January 14 issue of the **World** of Pennsylvania State University's six-cow million-pound milk herd inspired the correspondence.



ROBERT OSBORN—SHOWMANSHIP WINNER

Winning the title of Master Showman of 4-H at the Kosciusko County, Ind. Fair last fall, ten-year-old sixth grader Robert Osborn is here shown with his trophy. He competed with 46 other 4-H'ers for this honor and is the youngest ever named winner here. He is the second son of Mr. and Mrs. Leland J. Osborn, Pierceton, Ind. Bob and his older brother Ross both had some consistent winners on the show circuit last fall. They also have regular responsibilities at home both with their own project animals and in the milking and care of the Osborn herd. Six-year-old Rickie, a younger brother, can hardly wait to become old enough for 4-H competition.

Time Is Running Out



MARCH 1ST
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For The
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Order Space In The March 25 Brood Cow Issue Today

The theme of this special issue will be the "BROOD COW HALL OF FAME." All advertisers who desire to have their ads identified with this special brood cow trademark will have them furnished free of charge.

Closing date for copy for this special Brood Cow issue is March 1, 1961. Please send your instructions and space orders as soon as possible.

This will be your chance to turn the spotlight on your own favorite cow or cows. The Holstein public is waiting to hear about the cows you are building your herd on.

See the center spread of the Jan. 28th WORLD for rate information and other details. There is also an order blank for your convenience. Fill it out and send it today.

BROOD COW ISSUE — MARCH 25 WORLD

Closing Date For Copy - March 1, 1961

HOLSTEIN-FRIESIAN WORLD — LACONA, N. Y.

Phone: Sandy Creek 793-3301

SALE CALENDAR

Feb. 11 Williamston, Mich., 184th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Feb. 11 Genoa City, Wis., Beckman Bros. Dispersal, Managed by A. C. Thomson and Wm. Williams, Burlington and Huntley, Ill.

Feb. 11 Pomona, Calif., California Annual Meeting Sale.

Feb. 13 Oakville, Ont., (1:00 p. m.) The First Dominion Artificial Annual Invitational Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Feb. 14 Mazomanie, Wis., John Adler Dispersal, Managed by Bert Pfister & Associates, Mt. Horeb, Wis.

Feb. 15 Waterford, Wis., Ludwig Halbach Dispersal, Managed by Piper Bros., Watertown, Wis.

Feb. 16 Lancaster, Pa., 217th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 16 Scott City, Kansas, Hutchins & McQueen Dispersal, Managed by T. Hobart McVay, Nickerson, Kansas.

Feb. 18 Greencastle, Pa. Clyde Myers Dispersal, Managed by Clarence E. Lyons, Lancaster, Pa.

Feb. 21 Rock Valley, Iowa, August DeRuyter Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Feb. 23 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Feb. 24-25 Phoenix, Arizona, Arizona Holiday Show & Sale, Managed by Henry (Sonny) Bartel, Hastings, Minn.

Mar. 1 Millville, Pa., Donald Clark Dispersal, (Girton Farm No. 2) Managed by Harris Wilcox Inc., Bergen, N. Y.

Mar. 1, Earlville, N. Y., NYABC All-Star Sale and 376th Earlville, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 7 Delaware, Ohio, Ohio Winter Quality Sale, Managed by Ohio Holstein-Friesian Assn., Inc., 211 W. Liberty St., Wooster, Ohio.

Mar. 7 Honey Brook, Pa. Job Petersheim Dispersal, Managed by Clarence E. Lyons, Lancaster, Pa.

Mar. 9 Feeding Hills, Mass., Giles Halliday Dispersal, Managed by W. A. Baker, Exeter, N. H.

Mar. 9 Oakville, Ont., (Hays Sales Arena) Dr. G. W. O'Toole Dispersal, Walkerton, Ont., Managed by Hays Farms Ltd., Oakville, Ont.

Mar. 11 Williamston, Mich., 185th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Mar. 11 Ogilvie, Minn., Orville Myron Dispersal, Managed by Piper Bros., Watertown, Wis.

Mar. 13 Antioch, Ill., Ravenglen Farm Dispersal, Managed by A. C. Thomson and Wm. Williams, Burlington and Huntley, Ill; M. B. Nichols, St. Charles, Ill.

Mar. 15 Howard, Pa., M. P. McCloskey Est. Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 15 Goshen, Ind., Indiana State Holstein Sale, Allen Newman, Chairman, Culver, Ind.

Mar. 16 Canandaigua, N. Y., 29th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Mar. 16 Lancaster, Pa., 218th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 17 Hagerstown, Md., 2nd Eshdale Sunnyspot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 18 Plymouth, N. H., Arlyn Farm Dispersal, A. W. Spencer, owner; W. A. Baker, Exeter, N. H., Sale Mgr.

Mar. 18 Lebanon, Pa., Russell F. Heilman & Sons' Annual Spring Sale.

Mar. 18 Chambersburg, Pa. Wilbur Burkholder Dispersal, Managed by Clarence E. Lyons, Lancaster, Pa.

Mar. 18 College Station, Texas, (A & M College) Texas Heifer Sale sponsored by Texas Holstein-Friesian Assn.

Mar. 18 Waterloo, Iowa, Iowa Holstein Breeders Annual Spring Sale (Featuring 4-H Calves). Arthur Gerlach, St. Ansgar, Iowa, Chm. Sale Committee.

Mar. 18 Watertown, Wis., (Darcey Pavilion) Fred Pabst Memorial Scholarship Fund Sale, Alvin Piper, Field Chairman.

Mar. 20 Hillsboro, Oregon. (Fairgrounds) Annual Oregon State Holstein Sale, Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

Mar. 20 Williamston, Mich., (Wolverine Pavilion) Mr. and Mrs. Kermit Carey Dispersal, of Flint, Mich.; Managed by C. B. Smith, Williamston, Mich.

Mar. 20 Middletown, Pa., Grand View Farms Annual Spring Sale, Managed by C. S. Erb, Middletown, Pa.

Mar. 20 Elkhorn, Wis., Elkhorn Super Classic, Managed by Piper Bros., Watertown, Wis.

Mar. 21 Rochester, Vt., Olmstead Dispersal, W. A. Baker, Exeter, N. H., Sale Mgr.

Mar. 21 Ixonia, Wis., Alfred Thomas Dispersal, Managed by Piper Bros., Watertown, Wis.

Mar. 25 Gasport, N. Y., Penly Bros. Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Mar. 25 Mount Vernon, Wash., Convention Fund Holstein Consignment Sale, Sponsored by Skagit County Holstein Club; Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

Mar. 25 St. Charles, Ill., Curtiss Classic Holstein Sale, Managed by M. B. Nichols, Box 212, St. Charles, Ill.

Mar. 25 New Ulm, Minn., Minnesota State Spring Sale, Managed by Minnesota H-F Breeders Assn. Inc., A. J. Lashbrook, Sec'y., Northfield, Minn.

Mar. 25 Northampton, Mass. (Fairgrounds) Massachusetts 10th Anniversary Sale, Managed by Mass. State Holstein Association.

Mar. 27 Watertown, Wis., 47th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 30 Stevens, Pa., George Rutt Miking Herd Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 3 To be announced, Managed by Christiansen Sale Co., Abbottsford, Wis.

Apr. 3 Oakville, Ont., Hays' Third Annual Calf Sale, Managed by Hays Farm Ltd., Oakville, Ont.

Apr. 5 Earlville, N. Y., 377th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 6 Pipestone, Minn., Lyle Bucher Dispersal, Managed by Piper Bros., Watertown, Wis.

Apr. 7 Elverson, Pa. Job Stoltzfus Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 8 Cottonwood Falls, Kans., C. K. Jones Dispersal, Managed by E. A. Dawdy, Salina, Kansas.

Apr. 10 Williamston, Mich., Wolverine Classic Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 15 Abilene, Kansas, Kansas Spring Heifer Sale, Sponsored by Holstein-Friesian Assn. of Kansas, Harold Scanlon, Sec'y, Abilene, Kans

Apr. 17-18 (To be announced) Managed by A. Doty Remsburg, Jefferson, Md.

Apr. 18 Highland, Ill., Illinois Spring Sale, Robert B. Howard, Sale Ch., Dundee, Ill.

Apr. 19 Madbury, N. H., Rose Lawn Farm Dispersal, Jesse Gangwer & Son, Owners; W. A. Baker, Exeter, N. H., Sale Mgr.

Apr. 20 Lancaster, Pa., 219th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 21 Doylestown, Pa., 11th Annual Southeastern Penna. Breeders Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 22 Williamston, Mich., 187th Wolverine & Heifer Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 24 Langhorne, Pa., J. O. Canby, Greenwood Farm Sale, Managed jointly by R. Austin Backus, Inc., Mexico, N. Y. and the Pennsylvania Holstein Association, State College, Pa.

May 3 Earlville, N. Y., Earlville Super Duper Sale, Managed by R. Austin Backus Inc., Mexico, New York.

May 4 Earlville, N. Y., 378th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 8 Ulster, Pa. Charles S. Chaffee & George N. Keir Milking Herd Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 9 Frederick, Md., (Fairgrounds) 35th Annual Frederick County H-F Assn. Sale, Managed by J. Homer Remsberg, Middletown, Md.

May 11 Canandaigua, N. Y., 30th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

May 13 Williamston, Mich., 188th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

May 18 Lancaster, Pa., 220th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 23 Oakville, Ont., Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 8 Cleveland, Ohio, National Convention Sale, Co-Managed by J. O. Fenstermaker, Homerville, Ohio and R. Austin Backus Inc., Mexico, N. Y.

June 10 Williamston, Mich., 189th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

June 14 Earlville, N. Y., 379th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 22 Lancaster, Pa., 221st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 8 Williamston, Mich., 190th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

July 20 Lancaster, Pa., 222d Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 27 Canandaigua, N. Y. 31st Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Aug. 2 Earlville, N. Y., 380th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 13 Williamston, Mich., 191st Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 17 Lancaster, Pa., 223rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 26 Reserved for Texas State Sale sponsored by Texas Holstein-Friesian Assn.

Aug. 26 Logansport, Mich., Marcellus Flory Disp., Everett R. Miller Sales Mgr., Rives Junction, Mich.

Aug. 26 Gaithersburg, Md., Fourth Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 28 Watertown, Wis., (Piper Bros. Farm) Piper Artificial Classic, Managed by Piper Bros., Watertown, Wis.

Aug. 30-31 Earlville, N. Y. Second Royal Rag Apple Sale Aug. 30; 381st Earlville Sale Aug. 31, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 31, Raleigh, N. C. (Fairgrounds) **10th Annual State Institutional** Sale, Max Cody, Sales Com. Chairman, Broughton Hospital, Morgantown, N. C.

Sept. 9 Rochester, Minn., 16th Annual Olmsted County Holstein Sale, David Schroeder, Sec'y.

Sept. 13 Shawano, Wis., 4th Annual **Show Window Sale, Managed by** Badger Breeders Coop., Shawano, Wis.

Sept. 14 Lancaster, Pa., 224th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 14 Canandaigua, N. Y., 32d Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Sept. 16 Morris, N. Y., Morris NYABC Sale, Managed by Harris Wilcox Inc., Bergen. N. Y.

Sept. 18 Chestertown, Md.. Kent Co,. Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 20 Bath, N. Y., Bath NYABC Sale, Sale, Managed by Harris Wilcox Inc.,, Bergen, N. Y.

Sept. 20 Schaghticoke, N. Y., (Fairgrounds) 11th Tri-County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 23 Marshfield, Wis., Central Wisconsin Breeders Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 25 Barron. Wis., The Barron Fall Sale, Managed by Bob Koepp, Rice Lake, Wis.

Sept. 28 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 4 Earlville, N. Y., 382d Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Reading, Pa., 3rd Southeastern Pennsylvania Promotion Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 14 Cobleskill, N. Y., Schoharie County Holstein Club Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Oct. 16 Oakville, Ont., All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 19 Canandaigua, N. Y., 33rd Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Oct. 19 Lancaster, Pa., 225th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 21 Fonda, N. Y., O-H-M Club Sale, Managed by R. Austin Buckus Inc., Mexico, N. Y.

Oct. 22 To be announced by Piper Bros., Watertown, Wis.

Oct. 28, St. Charles, Ill., Illinois Harvest of Stars Sale, Robert B. Howard, Sale Ch., Dundee, Ill.

Oct. 28 Abilene, Kansas, Kansas Fall Sale, Sponsored by Holstein-Friesian Assn. of Kansas, Harold Scanlan, Sec'y, Abilene, Kans.

Nov. 1 Earlville, N. Y., 383rd Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 4 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 6 Elkhorn, Wis., Elkhorn National Classic, Managed by Piper Bros., Watertown, Wis.

Nov. 15 Toronto, Ont., Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 16 Canandaigua, N. Y., 5th Canandaigua Classic and 34th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Nov. 16 Lancaster, Pa., 226th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 17 Frederick, Md., Second Show Window Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Dec. 2 Reserved for important dispersal. Details to be announced. Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 4 Oakville, Ont., Hays' 14th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 6 Earlville, N. Y., Earlville Invitational Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 7 Earlville, N. Y., 384th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 14th Lancaster, Pa., 227th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

COMING EVENTS

Feb. 9-11 Pomona, Calif., (Holiday Inn) Annual Meeting California Holstein--Friesian Assn.

Feb. 10-19 San Antonio, Texas, Livestock Exposition. Holstein judging Feb. 16. I. W. Rupel, judge.

Feb. 15 Toronto (Royal York Hotel), Ont., Annual Meeting Holstein-Friesian Association of Canada.

Feb. 16 Barre, Vt. (Auditorium) Annual Meeting Vermont Holstein-Friesian Association.

Feb. 27-28 Marshfield, Wis.. (Hotel Charles) Annual Meeting Wisconsin Holstein-Friesian Assn.

Mar. 4 Red Wing, Minn., Annual Meeting Minnesota Holstein-Friesian Assn., A. J. Lashbrook, Sec'y Northfield, Minn.

Mar. 17 College Station, Tex. (A & M College) Annual Meeting Holstein-Friesian of Texas.

Mar. 20 Meadville, Pa., Penna. Breeders' Institute, 10:30 a. m. at Courthouse.

Mar. 21 Greensburg, Pa.. Penna. Breeders' Institute, 10:30 a. m. at Mt. View Hotel.

Mar. 21 Hollidaysburg, Pa., Penna. Breeders' Institute, 7:30 p. m. at High School cafeteria.

Mar. 22 Chambersburg, Pa., Penna. Breeders' Institute, 10:30 a. m. at Hitching Post Inn.

Mar. 22 Mifflinburg, Pa., Penna. Breeders' Institute, 7:30 p. m. at Masonic Club.

Mar. 23 North Orwell, Pa., Penna. Breeders' Institute, 10:30 a. m. at Community Hall.

Mar. 24 Reading, Pa., Penna. Breeders' Institute, 10:15 a. m. at Metropolitan Edison Bldg.

April 8 Rochester, Minn. (Mayo Civic Auditorium) Minnesota South-East District Black & White Show. David Schroeder, Sec'y.

Apr. 21 Lafayette, La., Annual Meeting Louisiana Holstein-Friesian Assn., at Lingy Matthiey Dairy Farm.

June 5-8 Cleveland, Ohio (Hotel Cleveland) 76th Annual Meeting The Holstein-Friesian Association of America.

Oct. 9. Dallas, Texas, Texas Holstein-Friesian Assn. President's Dinner.

Oct. 10 Dallas, Texas, Pan-American Holstein Regional Show.

Charles F. Cady, Sackets Harbor, N. Y, Holstein breeder, was designated Outstanding Young Farmer of the Year for Jefferson County, an award sponsored by the Jefferson County Junior Chamber of Commerce Clarence Shelmidine, Mannsville, R.D. 2, another active purebred Holstein breeder was third choice.

CANADA EMPEROR SUETTA 4503190 Third prize in class and third Best Uddered Two-Year-Old at Waterloo 1960. Canada Farms & William J. Canada, Jamestown, Ind.

JUNIOR ENTRY RATES HIGH

Canada Emperor Suetta 4503190 was one of the high rating two-year-olds of 1960. Bred by Canada Farms Jamestown, Ind., she was the 4-H project of William J. Canada, a junior member of the farm now in his final year of 4-H. Suetta was due to freshen right at the time of the 4-H Show at Indiana State Rair and showing considerable congestion placed fourth in 4-H and sixth in the Open there. At Kentucky she placed fifth in class. However, at Waterloo where the accompanying picture was made, she placed third in the open show and was also named third Best Uddered Two-Year-Old of the show. She came back again at the International in December, where she placed sixth in class. Her placing at Indiana State Fair failed to qualify her for Junior All-American nomination and her overall season record did not quite put her into the Open All-American nomination with the strength of the two-year-old class this year. She is highly regarded by the Nominating Committee, however, as a 1961 prospect. Her sire, Canada Joe Emperor 1254847, is a home-bred grandson of Franlo Gen Treasure Model (EX-GM) and her dam is a daughter of Ravenglen Triune Prince (EX-GM).

JASMINE CALVES WITH SON

Jasmine Design Mercedes 3062191 (EX,) Jack R. Budd's great producer who made 33,718 lbs. milk, 1529 lbs. fat as an 8-year-old, calved with a bull on November 20th. Within her first three weeks following calving Jasmine got up to 120 lbs. milk a day (on December 11), an even earlier start than when she made her 1529-lb. record. Her calf was a bull, full brother to Budd Farm High Honor, one of the bull calves Nominated for All-American for 1960. Budd Farm is located at Belleville, Mich., on the expressway between Detroit Metropolitan and Willow Run Airports.

ALBERT LIPPERT DISPERSAL
Pittsville, Wisconsin

WEDNESDAY MARCH 1

Farm located 2 miles East of Pittsville on Highway 10 and ½ mile North on side road.
A complete Dispersal due to Mr. Lippert getting hurt by a bull.

56 Registered Holsteins

26 milk Cows — 5 bred Heifers — 10 yearlings — 15 Heifer Calves

Testing for 11 years with a Herd Average of 11,312 lbs. milk 402 lbs. Fat.

25 DAUGHTERS of "Bruce Selling"

CHRISTY MERITOR BRUCE

Sire — Carnation High Merit
Dam — Christy Homestead Breezy

276d	7y	2X	13,259	4.1%	543
344d	6y	2X	14,930	3.6%	536

His Granddam

FRASEA LEONORA WAYNE "EX" 94

365d	8y	3X	26,624	3.9%	1040
365d	4y	2X	20,223	4.1%	838

Res. All - Canadian Age Cow 1947

His Grandsire

CARNATION MADCAP BUTTER BOY
Excellent - Silver Medal Type Sire

T. B. Tested — Bangs Certified — Calfhood Vaccinated

Daughters of these Sires Selling
Hickory Creek Spartan Prince "EX"

Wal-Co-Farm Tritomia Prince "EX"

Willow Springs Crescent Sir Echo EX-SMP

Imperial Man-O-War VG-GM
Anker Fobes Admiral

Ramco Burke Homestead King EX

Machinery Sale Starts at 11:00 A. M.

Finance— Usual terms with Harold Christesin Finance Co., Abbotsford, Wisconsin ¼ down and balance in monthly payments

For more information and catalogs write

PIPER BROTHERS, SALES MGRS.,
● WATERTOWN, WISCONSIN ●

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W. E. Washbon, editor of the well known "Dairy Breeding Guide," discusses a new project with R. H. H. of the WORLD STAFF during a January visit to Lacona. He has completed a summary of the production and type performance of leading AI sires in the U.S. through their daughters' records in DHIA and their official classification. It is expected that Mr. Washbon's new study will be available soon for general distribution.

IMPORTANT SALE DATES

1961

Monday, FEB. 13, 1:00 p. m.
The First Dominion Artificial Annual Invitational Sale at Hays Sales Arena, Oakville, Ont.

Thursday, MAR. 9, 1:00 p. m.
COMPLETE DISPERSAL HOLSTEIN HERD of Dr. G. W. O'Toole, Walkerton, Ont. Sale at Hays Sales Arena, Oakville, Ont. Added consignments, totalling 60 head.

Easter Monday, APR. 3, at 10:00 a. m. HAYS' THIRD ANNUAL CALF SALE. Calves suitable for 4-H Club work. At Hays Sales Arena, Oakville, Ont.

Tuesday, MAY 23, 12:00 noon
NATIONAL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Monday, OCT. 16, 12:00 noon
ALL-CANADIAN SALE, at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 17, 1:00 p. m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 15
HOLSTEIN SALE OF STARS at Toronto, Ont.

Monday, DEC. 4
HAYS' 14th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

All Under Management of

HAYS FARMS LTD.

SALE MANAGERS
Oakville Box 490 Ontario
"WHERE THE BUYER MUST BE SATISFIED"

MAN WANTED

Vermont Dairy Farm with 60 milking Registered Holsteins, needs sober, reliable man experienced with cattle, fieldwork, machinery and showing. House, Lights, Fuel, Paid Vacation and Bonus included. Reply with complete resume, giving age, education, experience, past position, and business and personal references.

NOMAD FARM

Brandon Tel. 448W3 **Vermont**

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Officers - Directors - Fieldmen

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1961 Herd Classification Schedule

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Southeast Pennsylvania	Mar. 7	Apr. 11	Nichol
Southwest Ohio	Mar. 7	Apr. 11	Moore-Starr
Montana-Idaho-Utah	Mar. 7	Apr. 11	Soper
Southwest Wisconsin	Apr. 4	May 9	Brace
Southern Iowa	Apr. 4	May 9	Mathews
Northern Kansas	Apr. 4	May 9	Edwards
Vermont	May 9	June 13	Crissey
So. Virginia-North Carolina	May 9	June 13	Krause
Ala.-Miss.-La.	May 9	June 13	Cain
Southern California	May 9	June 13	Shortridge
Western New York	June 6	July 11	Baldwin-Button
Northeast Ohio	June 6	July 11	Moore-Starr
Southern Minnesota	June 6	July 11	Diehl
Western Pennsylvania	July 3	Aug. 8	Nichol
Colorado-S. E. Wyoming	July 3	Aug. 8	Soper
Southern Kansas	July 3	Aug. 8	Edwards
Western Michigan	Aug. 1	Sept. 6	Miller
Northeast Wisconsin	Aug. 1	Sept. 6	Brace
Northern Illinois	Aug. 1	Sept. 6	Mathews
Northern New York	Sept. 5	Oct. 10	Baldwin-Button
Delaware-Maryland	Sept. 5	Oct. 10	Krause
Western Washington	Sept. 5	Oct. 10	Soper
Massachusetts	Oct. 3	Nov. 7	Crissey
Northeast Pennsylvania	Oct. 3	Nov. 7	Nichol
Northern Minnesota	Oct. 3	Nov. 7	Diehl
Arizona-New Mexico	Oct. 3	Nov. 7	Shortridge-Edwards
Southeast Ohio	Oct. 31	Dec. 5	Moore-Starr

Smiles - -

The expectant mother was showing the guests the clothes she had bought for the new arrival. She displayed an assortment of pink booties, pink nightgowns, pink panties and dozens of pink dresses.

"But what if the baby is a boy?" queried a male guest.

"Then," replied the father-to-be grimly, "he'll wear the dresses and I'll teach him to fight."

* * *

"You say you have known the defendant all your life," said a judge. "Do you think he would be guilty of stealing money?"

"How much?" asked the witness.

* * *

First Traveler: "Where shall we eat?'

Companion: "Lets eat up the street."

First Traveler: "No, I hate asphalt."

* * *

A college boy sent a telegram home saying: "Mom! Have failed everything. Prepare Pop."

The reply came the next day: "Pop prepared — prepare yourself."

* * *

The small boy was looking at photographs of his parents' wedding in an album. His father described the ceremony and tried to explain its meaning.

"Oh." the child exclaimed, "Is that when you got Mummy to come and work for us?"

* * *

Among the questions asked in an examination of applicants for positions on the police force was this one: "What would you do to disperse a crowd quickly and quietly?"

One applicant supplied this answer: "Id pass the hat.

* * *

The boss was bawling out the colored janitor for being late to work. "Don't you use the alarm clock I gave you?"

"Sho do,' said the colored boy. "I uses it every night."

"Well," yelled the boss, "Why don't you get up when the alarm goes off?

"Trouble is," said the colored boy, "the dang thing always goes off while I'm asleep."

* * *

Boss: "Shame on you. Do you know what we do to office boys who tell lies?"

New office boy: "Yes, sir. When they get old enough the firm sends them out as salesmen."

QUALITY FOBES ABBEKERK GAY (EX-91)

6-9	365d	3X	29905	3.7%	1119.4
8-2	365d	3X	30056	3.7%	1109.8
Lifetime:		221,366	3.7%	6,673.4	

More about the MAYLO Family

On this page a month ago we told you part of the story about our MAYLO family, and how we are putting another cross of it back into our herd through OSBORNDALE IVANHOE (VG-Gold Medal Proven Sire).

The dam of IVANHOE is the 1119-lb. fat "Gay" cow pictured above, and Gay is sired by Winterthur Fobes Great Viscount (VG-GM), a mainline member of the MAYLO family. We listed Viscount's three 800-lb. fat maternal and full sisters last month.

Winterthur Select Nebska VAMALO (GP) is a Gold Medal Dam that is another mainline member of the MAYLO family. She has a high of 850 lbs. fat on 2X and 136,683 lbs. milk and 5,772 lbs. fat in nine 2X lactations.

The sons of Vamalo include AARON, the former Kingstead sire whose first six daughters all exceed 100,000 lbs. milk; DEACON, famous sire at Fernbrook Farms; EXCEL, in service at Winterthur; BOLIVER, twin brother to Excel, who sired a 900-lb. 2X daughter; and GALEN, used in the herd of Charles Riley & Sons.

Vamalo's daughter, ZAMALO, has six records averaging over 4% with a high of 703 lbs. She is the dam of CRESCENT (VG-SMP), the sire that figures so prominently in the future Cedar Lane herd.

Another daughter of Vamalo is CAMALO, former U. S. Champion 3-year old with 23926 lbs. milk and 906 lbs. fat on 2X. The last daughter of Vamalo is HAMALO with 20,000 lbs. milk and 782 lbs. fat and going higher this year. We have many, many descendants of this outstanding Gold Medal Dam in the herd.

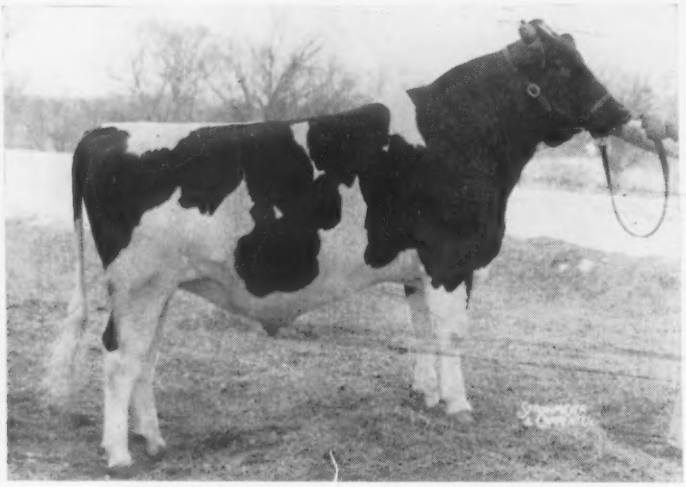
So we are breeding to IVANHOE and have his sons for sale.

Write today for our latest bull list.

WINTERTHUR FARMS — Winterthur, Delaware

41 Years of Continuous Testing. Last 27 on 2X milking. Accredited, Negative

Our Junior Herd Sire — PABST ADMIRATION



Born: 12-10-58

"Preferred Pedigree Bull"

His 7 nearest dams average:
353 days 804 fat 21,233 milk

The average type score of his
6 nearest ancestors is 91.7

His Bull Calves Are Now Available

His Pedigree:

CARNATION MADCAP BUTTER BOY **1152252**
"Excellent" — 96 points
"Silver Medal Type Sire"
Res. All-American "Get," 1958-1959.
All-Western Sr. "Get," 1958.
1st Jr. and Sr. "Get," Grand National and W. Washington, 1957.
2d Sr. "Get," Waterloo, 1958, 1959
2d Sr. "Get," International, 1958.
Sire of—
Carnation Royal Master (EX).
Res. All-Am. Aged Bull, 1959.
Carnation Sally Lola Princess "EX"
All-American 3-yr-old, 1958.
Carnation Madcap Loyalty
Res. All-Amer. Bull Calf, 1958.
31 daus. class. av. 84.7
28 tested daughters
2 with 810 and 963 lbs.
18 from 430 to 647 lbs.
Carnation Sally Lola Skylark "VG"
365d 4½y 3X 24,680 3.9% 963
Carnation Sally Heilo Topsy "VG"
365d 3½y 3X 20350 4.0% 810

PLAIN VIEW INGA **3375453**
"Excellent"
365d 6½y 3X 24776 4.2% 1045.0
365d 5y 3X 25943 4.0% 1042.0
365d 4y 3X 24609 4.1% 1001.0
(Wisconsin State Leader)
305d 4y 3X 21817 4.0% 878.0
(Wisconsin State Leader)
365d 7y 3X 24507 4.0% 988
365d 2½y 3X 19361 4.0% 775.6
First All-American cow in history with three 1000 lb. records.
All-American Aged Cow, 1956.
Res. All-Amer. 4-yr-old, 1955.
Mem., All-Amer. "Get," 1956.
Mem., Res. All-Amer. "Get," 1955.
Gr. Champion, Minnesota, 1955.
Gr. Champion, International, Waterloo, Wisconsin, Ohio, Indiana, Royal Winter Fair and Wis. B & W, 1956.
Res. Gr. Champion, Waterloo, 1955.

CARNATION IMPERIAL MADCAP LAD **837650**
"VG-GM"
79 daus. class. av. 83.9
15 daus. over 100,000 M.
89 tested daughters
3 from 1001 to 1050 lbs.
7 from 802 to 913 lbs.
57 from 510 to 774 lbs.
Carn. Violet Inka Bracelet "VG"
365d 7y 3X 27623 3.8% 1050
Carn. Broad Acres Pauline "VG"
365d 9y 3X 24692 4.1% 1018

FRASEA BUTTER GIRL WAYNE **3092125**
"Excellent" — 95 points
365d 13y 3X 26325 3.8% 1008.0
(National Champion for age)
365d 8y 3X 22612 805.8
305d 8y 3X 20849 732.0
365d 9y 3X 22040 763.5
365d 5y 2X 17242 3.7% 637.0
Res. All-Can. Aged Cow, 1948.
Hon. Men. A-A Aged Cow, 1949, 1950.
Grand Champion, Pacific International, 1949 and 1950.
Grand Champion, Texas State Fair, and Texas Pan-American, 1953.

WIS LEADER "EX-GM" **915040**
All-American "Get," 1956.
Res. All-American "Get," 1955.
31 "Excellent" offspring
223 daus. class. av. 83.6
236 tested daughters
10 from 810 to 1045 lbs.
106 from 501 to 798 lbs.
4 Gold Medal Sons

PLAIN VIEW FOBES NETTIE **2608313**
"Excellent"
Fat 365d 12y 741.00
Milk (3X) 21242.00
1 A R daughter
With 1045 lbs.

CARNATION GOVERNOR IMPERIAL **698462**
Three times All-American
48 daus. class. av. 83.7
102 A R daughters
32 from 808 to 1194 lbs.
55 from 480 to 799 lbs.

CARNATION HOMESTEAD VIOLET **1909689**
Fat 365d 7y 1215.70
Milk (4X-3.8%) 29010.00
Mem., All-Amer. "Get," 1939 and '40
Sold for $12,500 in 1946.
2 A R Daus. with 959 and 1000 lbs.

COLONY COLANTHUS PERFECTION **94137C**
"Extra Sire"
All-Canadian "Get," 1943, 1944 and 1948.
Res. All-American "Get," 1948.
299 recs. by 112 daus. ave.:
3½y 15290 3.53% 540.0

FRASEA BUTTER GIRL POSCH **244893C**
Fat 305d 4y 482.00
Milk (3X) 15052.00

WEBER BURKE CYCLONE **819476**
Jr. Champion, Weber County Dairy Show, 1941.
28 tested daughters
7 from 808 to 1042 lbs.
21 from 400 to 796 lbs.

WIS SYMPHONY **2208022**
365d 5½y 4X 19571 4.3% 843.1
365d 3y 4X 18183 3.9% 710.6
Dam of—
Wisconsin Mirth
365d 5y 4X 20448 3.9% 795.1

PLAIN VIEW KING BESSIE "VG" **824617**
15 daus. class. av. 84.8
27 tested daughters
2 with 707 and 741 lbs.
7 from 504 to 589 lbs.
11 from 402 to 496 lbs.

PLAIN VIEW FOBES ETHEL 4TH **2245668**
"Very Good"
Fat 344d 2y 394.10
Milk (2X) 12658.00

Burke-Bred Bulls and Semen For Sale. Write For Pedigrees and Details.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**